

DNAxPAb

Hard-to-Find  
Antibody

# CLPB DNAxPab

Catalog # H00081570-W01P

Size 200 ug

## Specification

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description     | Rabbit polyclonal antibody raised against a full-length human CLPB DNA using DNAx™ Immune technology.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Technology              | <a href="#">DNAx™ Immune</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Immunogen               | Full-length human DNA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Sequence                | MLGSLVLRKALAPRLLLRLRSPTLRGHGGASGRNVTGSLGEPQWLRVATGGRPGTSPALFS<br>GRGAATGGRQGGGRFDTKCLAAATWGRLPGPEETLPGQDSWNGVPSRAGLGMCAALAAALVVHC<br>YSKSPSNKDAALLEAARANMQUEVSRLSEGADVNAKHRLGWTALMVAAINRNNSVVQVLLAAG<br>ADPNLGDDFSSVYKTAKEQGIHSLDGGQDGASRHITNQWTSALFRRWLGLPAGVLITREDDFN<br>NRLNNRASFKGCTALHYAVLADDYRTVKELLDGGANPLQRNEMGHTPLDYAREGEVMKLLRTSE<br>AKYQEKQRKREAEEERRRFPLEQRLKEHIIGQESAIATVGAAIRRKENGWYDEEHPLVFLFLGSSGI<br>GKTELAKQTAKYMHKDAKKGFIRLDMSEFQERHEVAKFIGSPPGYVGHEEGQLTKKLKQCPNA<br>VVLFDVDKAHPDVLTIMLQLFDEGRLTDGKGKTIDCKDAIFIMTSNVASDEIAQHALQLRQEALM<br>SRNRIAENLGDVQISDKITISKNFKENVIRPILKAHFRRDEFLGRINEMYFLPFCHSELIQLVNKELNF<br>WAKRAKQRHNITLLWDREVADVLVDGYNVHYGARSIKHEVERRRVNQLAAAYEQDLLPGGCTLRI<br>TVEDSDKQLLKSPPELSPQAEKRLPKLRLEIIDKDSKTRRLDIRAPLHPEKVCNTI |
| Host                    | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Reactivity              | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Purification            | Protein A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Quality Control Testing | Antibody reactive against mammalian transfected lysate.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Storage Buffer          | In 1x PBS, pH 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Storage Instruction     | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

## Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

## Gene Info — CLPB

|               |                       |
|---------------|-----------------------|
| Entrez GeneID | <a href="#">81570</a> |
|---------------|-----------------------|

|                     |                             |
|---------------------|-----------------------------|
| GeneBank Accession# | <a href="#">NM_030813.3</a> |
|---------------------|-----------------------------|

|                    |                             |
|--------------------|-----------------------------|
| Protein Accession# | <a href="#">NP_110440.1</a> |
|--------------------|-----------------------------|

|           |      |
|-----------|------|
| Gene Name | CLPB |
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|            |                       |
|------------|-----------------------|
| Gene Alias | FLJ13152, HSP78, SKD3 |
|------------|-----------------------|

|                  |                                                 |
|------------------|-------------------------------------------------|
| Gene Description | ClpB caseinolytic peptidase B homolog (E. coli) |
|------------------|-------------------------------------------------|

|               |                           |
|---------------|---------------------------|
| Gene Ontology | <a href="#">Hyperlink</a> |
|---------------|---------------------------|

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|--------------------|---------------------------------------------------------------------|
| Other Designations | caseinolytic peptidase B suppressor of potassium transport defect 3 |
|--------------------|---------------------------------------------------------------------|