

DNAxPAb

Hard-to-Find  
Antibody

## EPG5 DNAxPAb

Catalog # H00057724-W01P

Size 200 ug

## Specification

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description     | Rabbit polyclonal antibody raised against a full-length human EPG5 DNA using DNAx™ Immune technology.                                                                                                                                                                                                                                                                                                                                                                                               |
| Technology              | <a href="#">DNAx™ Immune</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Immunogen               | Full-length human DNA                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Sequence                | MVCLLFMMILLAKEVQLVDQTDSPLLSLLGQTSSLSWHLVDIVSYQSVLSYFSSHYPPSIILAKESY<br>AELIMKLLKVSAGLSIPTDSQKHLDVAVPKCQAFTHQMVQFLSTLEQNGKITLAVLEQEMSKLLDDII<br>VFNPDMDSQTRHMAISSLFMEVLMNNATIPTAEFLRGSIRTWIGQKMHLVVLPLLTAAACQS<br>LASVRHMAETTEACITAYFKESPLNQNSGWGPILVSLQVPELTMEEFLEQCLTLGSYLTLYVYLLQ<br>CLNSEQTLRNEMKVLLILSKWLEQVYPSSVEEEAKFLWWHQVLQLSLIQTEQNDSVLTESVIRILL<br>LVQSRQNLVAEERLSSGILGAIGFGRKSPLSNRFRVARSMAAFLSVQVPMEDQIRLRPGSELHL<br>TPKAQQALNALESMASSKQYVEYQDQILQATQFIRHPGHCLQDGKSFLALLVNCLYPEVHYLDHIR |
| 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 — EPG5

**Entrez GeneID** [57724](#)

**GeneBank Accession#** [BC036911.1](#)

**Protein Accession#** [AAH36911.1](#)

**Gene Name** EPG5

**Gene Alias** HEEW1, KIAA1632, hEPG5

**Gene Description** ectopic P-granules autophagy protein 5 homolog (C. elegans)

**Gene Ontology** [Hyperlink](#)

**Other Designations** ectopic P granules protein 5 homolog

## Disease

- [Carcinoma](#)
- [Esophageal Neoplasms](#)