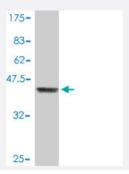


## CUTL1 polyclonal antibody (A01)

Catalog # H00001523-A01 Size 50 uL

## **Applications**



Western Blot detection against Immunogen (37.11 KDa).

| Specification                    |  |
|----------------------------------|--|
| Product Description              | Mouse polyclonal antibody raised against a partial recombinant CUTL1.                                    |
| Immunogen                        | CUTL1 (NP_001904.2, 521 a.a. ~ 620 a.a) partial recombinant protein with GST tag.                        |
| Sequence                         | AENRLAQHTLQALQSELDSLRADNIKLFEKIKFLQSYPGRGSGSDDTELRYSSQYEERLDPFSSFS<br>KRERQRKYLSLSPWDKATLSMGRLVLSNKMARTI |
| Host                             | Mouse  |
| Reactivity                       | Human  |
| Interspecies Antigen<br>Sequence | Rat (50)   |
| Quality Control Testing          | Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.11 KDa).     |
| Storage Buffer                   | 50 % glycerol  |
| Storage Instruction              | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.                                 |

## **Applications**



• Western Blot (Recombinant protein)

Protocol Download

ELISA

| Gene Info — CUX1    |  |
|---------------------|--|
| Entrez GenelD       | <u>1523</u>  |
| GeneBank Accession# | NM_001913  |
| Protein Accession#  | NP_001904.2  |
| Gene Name           | CUX1   |
| Gene Alias          | CASP, CDP, CDP/Cut, CDP1, COY1, CUTL1, CUX, Clox, Cux/CDP, GOLIM6, Nbla10317, p100, p110, p200, p75  |
| Gene Description    | cut-like homeobox 1  |
| Omim ID             | <u>116896</u>  |
| Gene Ontology       | <u>Hyperlink</u>   |
| Gene Summary        | The protein encoded by this gene is a member of the homeodomain family of DNA binding proteins. It may regulate gene expression, morphogenesis, and differentiation and it may also play a role in the cell cycle progession. Several alternatively spliced transcript variants of this gene have be en described, but the full-length nature of some of these variants has not been determined. [provided by RefSeq |
| Other Designations  | cut homeobox cut homolog cut-like 1, CCAAT displacement protein golgi integral membrane protein 6 putative protein product of Nbla10317  |

## Disease

• Tobacco Use Disorder