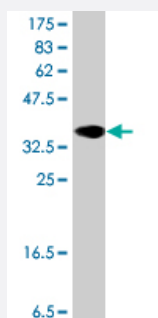


# MR1 polyclonal antibody (A01)

Catalog # H00003140-A01

Size 50 uL

## Applications



Western Blot detection against Immunogen (37.11 kDa) .

## Specification

|                                      |                                                                                                          |
|--------------------------------------|----------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>           | Mouse polyclonal antibody raised against a partial recombinant MR1.                                      |
| <b>Immunogen</b>                     | MR1 (NP_001522, 201 a.a. ~ 300 a.a) partial recombinant protein with GST tag.                            |
| <b>Sequence</b>                      | TEPPLVRVNRKETFPGVLTALFCKAHGFYPPEYMTWMKNGEENVQEIDYGDILPSGDGTYQAWASI<br>ELDPQSSNLYSCHVEHCGVHMLQVPQESETIPL  |
| <b>Host</b>                          | Mouse                                                                                                    |
| <b>Reactivity</b>                    | Human                                                                                                    |
| <b>Interspecies Antigen Sequence</b> | Mouse (72); Rat (74)                                                                                     |
| <b>Quality Control Testing</b>       | Antibody Reactive Against Recombinant Protein.<br>Western Blot detection against Immunogen (37.11 kDa) . |
| <b>Storage Buffer</b>                | 50 % glycerol                                                                                            |
| <b>Storage Instruction</b>           | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.                                 |

## Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

## Gene Info — MR1

|                     |                                                                                                          |
|---------------------|----------------------------------------------------------------------------------------------------------|
| Entrez GeneID       | <a href="#">3140</a>                                                                                     |
| GeneBank Accession# | <a href="#">NM_001531</a>                                                                                |
| Protein Accession#  | <a href="#">NP_001522</a>                                                                                |
| Gene Name           | MR1                                                                                                      |
| Gene Alias          | HLALS                                                                                                    |
| Gene Description    | major histocompatibility complex, class I-related                                                        |
| Omim ID             | <a href="#">600764</a>                                                                                   |
| Gene Ontology       | <a href="#">Hyperlink</a>                                                                                |
| Gene Summary        | O                                                                                                        |
| Other Designations  | MHC class I-like antigen MR-1 OTTHUMP00000033129 major histocompatibility complex, class I-like sequence |

## Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)