

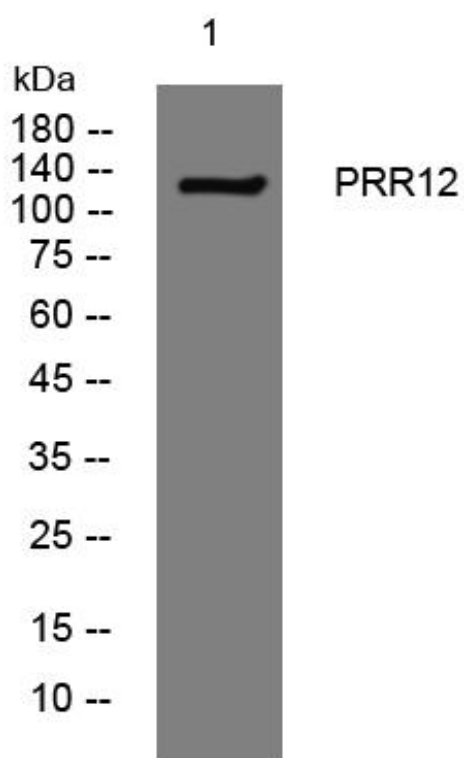


# PRR12 mouse mAb

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No</b>                | YP-mAb-12359                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Isotype</b>                   | IgG                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Reactivity</b>                | Human;Rat;Mouse;                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Applications</b>              | WB                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Gene Name</b>                 | PRR12 KIAA1205                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Protein Name</b>              | PRR12                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Immunogen</b>                 | Synthesized peptide derived from human PRR12 AA range: 1079-1129                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Specificity</b>               | This antibody detects endogenous levels of PRR12 at Human                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Formulation</b>               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Source</b>                    | Monoclonal, Mouse,IgG                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Purification</b>              | The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                                                                                                                                                                                                                                                   |
| <b>Dilution</b>                  | WB 1:500-1:2000                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Concentration</b>             | 1 mg/ml                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Purity</b>                    | ≥90%                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Storage Stability</b>         | -20°C/1 year                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Synonyms</b>                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Observed Band</b>             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Cell Pathway</b>              | Nucleus . Cell junction, synapse, postsynaptic density . Cell junction, synapse, synaptosome .                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Tissue Specificity</b>        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Function</b>                  | similarity:Contains 2 A.T hook DNA-binding domains.,                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Background</b>                | This gene encodes a proline-rich protein that contains two A-T hook DNA binding domains. A chromosomal translocation and gene fusion between this gene and zinc finger, MIZ-type containing 1 (Gene ID: 57178) may underlie intellectual disability and neuropsychiatric problems in a human patient. Enriched expression of this gene in embryonic mouse brain suggests that this gene may play a role in nervous system development. [provided by RefSeq, Jul 2016], |
| <b>matters needing attention</b> | Avoid repeated freezing and thawing!                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Usage suggestions</b>         | This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.                                                                                                                                                                                                                                                                                                                                      |



## Products Images



Western Blot analysis of various cells using PRR12 mouse mAb