

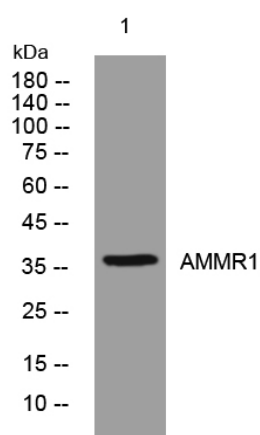


# AMMR1 rabbit pAb

|                                  |  |
|----------------------------------|--|
| <b>Catalog No</b>                | YP-Ab-11584  |
| <b>Isotype</b>                   | IgG  |
| <b>Reactivity</b>                | Human; Mouse   |
| <b>Applications</b>              | WB   |
| <b>Gene Name</b>                 | AMMECR1  |
| <b>Protein Name</b>              | AMMR1  |
| <b>Immunogen</b>                 | Synthesized peptide derived from human AMMR1 AA range: 12-62   |
| <b>Specificity</b>               | This antibody detects endogenous levels of AMMR1 at Human/Mouse  |
| <b>Formulation</b>               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  |
| <b>Source</b>                    | Polyclonal, Rabbit,IgG   |
| <b>Purification</b>              | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.  |
| <b>Dilution</b>                  | WB 1: 500-2000   |
| <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 .  |
| <b>Tissue Specificity</b>        |  |
| <b>Function</b>                  | disease:Defects in AMMECR1 may be a cause of AMME complex [MIM:300194]; also known as Alport syndrome with mental retardation, midface hypoplasia and elliptocytosis. The AMME complex is a contiguous gene deletion syndrome.,similarity:Contains 1 AMMECR1 domain.,  |
| <b>Background</b>                | The exact function of this gene is not known, however, submicroscopic deletion of the X chromosome including this gene, COL4A5, and FACL4 genes, result in a contiguous gene deletion syndrome, the AMME complex (Alport syndrome, mental retardation, midface hypoplasia, and elliptocytosis). Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jan 2010], |
| <b>matters needing attention</b> | Avoid repeated freezing and thawing!   |

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

**Products Images**

Western blot analysis of lysates from SH-SY5Y cells, primary antibody was diluted at 1:1000, 4° over night