

## AP3M1 Rabbit mAb

Catalog No: #52148

Package Size: #52148-1 50ul #52148-2 100ul

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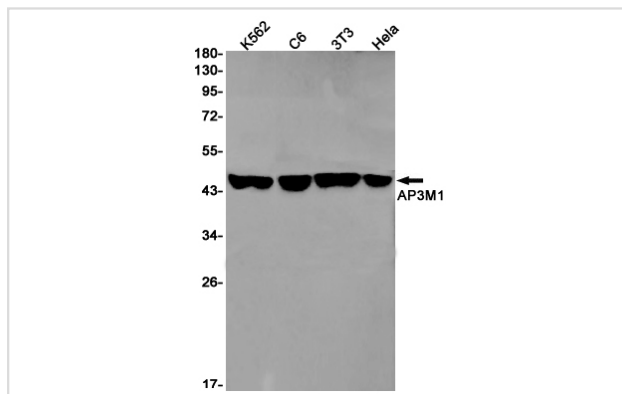
## Description

|                       |   |
|-----------------------|---|
| Product Name          | AP3M1 Rabbit mAb  |
| Host Species          | Recombinant Rabbit  |
| Clonality             | Monoclonal antibody   |
| Clone No.             | S08-8D2   |
| Isotype               | Rabbit IgG  |
| Purification          | Affinity Purified   |
| Applications          | WB  |
| Species Reactivity    | Human   |
| Immunogen Description | A synthetic peptide of human AP3M1  |
| Conjugates            | Unconjugated  |
| Modification          | Unmodification  |
| Other Names           | AP-3 adaptor complex mu3A subunit;Adaptor-related protein complex 3 subunit mu-1;Mu-adaptin 3A;Mu3A-adaptin |
| Accession No.         | Swiss-Prot:Q9Y2T2GeneID:26985   |
| Uniprot               | Q9Y2T2  |
| GeneID                | 26985   |
| Calculated MW         | Calculated MW: 47 kDa; Observed MW: 47 kDa  |
| Concentration         | 0.3 mg/ml   |
| Formulation           | 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA                       |
| Storage               | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.                    |

## Application Details

WB: 1/1000;

## Images



Western blot detection of AP3M1 in K562,C6,3T3,Hela cell lysates using AP3M1 Rabbit mAb(1:1000 diluted).Predicted band size:47kDa.Observed band size:47kDa.

## Background

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Swiss-Prot Acc.Q9Y2T2.Part of the AP-3 complex, an adaptor-related complex which is not clathrin-associated. The complex is associated with the Golgi region as well as more peripheral structures. It facilitates the budding of vesicles from the Golgi membrane and may be directly involved in trafficking to lysosomes. In concert with the BLOC-1 complex, AP-3 is required to target cargos into vesicles assembled at cell bodies for delivery into neurites and nerve terminals.

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Note: This product is for in vitro research use only