



AP3M1 Rabbit pAb

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| Catalog No | YP-Ab-19296 |
| Isotype | IgG |
| Reactivity | Human,Mouse,Rat |
| Applications | WB |
| Gene Name | AP3M1 |
| Protein Name | AP-3 complex subunit mu-1 (AP-3 adapter complex mu3A subunit) (Adapter-related protein complex 3 mu-1 subunit) (Mu-adaptin 3A) (Mu3A-adaptin) |
| Immunogen | Synthesized peptide derived from human AP3M1 |
| Specificity | This antibody detects endogenous levels of AP3M1 at Human, Mouse,Rat |
| Formulation | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Source | Polyclonal, Rabbit,IgG |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Dilution | WB 1:500-2000 |
| Concentration | 1 mg/ml |
| Purity | ≥90% |
| Storage Stability | -20°C/1 year |
| Synonyms | |
| Observed Band | |
| Calculated Molecular Weight | 46kD |
| Cell Pathway | Golgi apparatus. Cytoplasmic vesicle membrane ; Peripheral membrane protein ; Cytoplasmic side . Component of the coat surrounding the cytoplasmic face of coated vesicles located at the Golgi complex. . |
| Tissue Specificity | |
| Function | 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. |
| Background | |



matters needing attention

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