

# AP3M1 Rabbit mAb

Catalog # AP75086

## **Product Information**

Application WB Primary Accession Q9Y2T2

Reactivity Human, Mouse, Rat

**Host** Rabbi

**Clonality** Monoclonal Antibody

Calculated MW 46939

### **Additional Information**

**Gene ID** 26985

Other Names AP3M1

**Dilution** WB~~1/500-1/1000

Format 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.

## **Protein Information**

Name AP3M1

**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

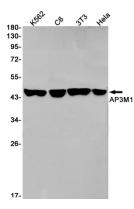
terminals.

**Cellular Location** Golgi apparatus. Cytoplasmic vesicle membrane; Peripheral membrane

protein; Cytoplasmic side. Note=Component of the coat surrounding the

cytoplasmic face of coated vesicles located at the Golgi complex

#### **Images**



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