



## AP2M1 Rabbit pAb

db7842 Package: 20μL 50μL 100μL

Product Name: AP2M1 Rabbit pAb

Cat.No.: db7842

Synonyms: mu2; AP50; CLAPM1

**Application:** WB

Reactivity: Human, Mouse, Rat

Host species: Rabbit

**Background** This gene encodes a subunit of the heterotetrameric coat assembly protein complex 2 (AP2),

which belongs to the adaptor complexes medium subunits family. The encoded protein is required for the activity of a vacuolar ATPase, which is responsible for proton pumping occurring in the

acidification of endosomes and lysosomes. The encoded protein may also play an important role in

regulating the intracellular trafficking and function of CTLA-4 protein. Three transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2015]

**Immunogen** A synthetic peptide of human AP2M1

**Gene ID** 1173

Swiss Prot Q96CW1

**Synonyms** mu2; AP50; CLAPM1

**Reactivity** Human, Mouse, Rat

Application WB

Recommended dilution WB: 1:1000

Calculated MW 50 kDa

Observed MW 50 kDa

Host species Rabbit

**Clonality** Polyclonal

**Isotype** IgG

**Purity** Affinity Purification

Conjugation Un-conjugated

Storage Stability Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium





azide and 0.05% BSA. Stable for 12 months from date of receipt.