

Epsin 1 Rabbit mAb
Catalog # AP75408**Specification**

Epsin 1 Rabbit mAb - Product Information

Application	WB
Primary Accession	Q9Y6I3
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	60293

Epsin 1 Rabbit mAb - Additional Information**Gene ID** 29924**Other Names**
EPN1**Dilution**
WB~~1/500-1/1000**Format**
Liquid**Epsin 1 Rabbit mAb - Protein Information****Name** EPN1**Function**

Binds to membranes enriched in phosphatidylinositol 4,5- biphosphate (PtdIns(4,5)P2). Modifies membrane curvature and facilitates the formation of clathrin-coated invaginations (By similarity). Regulates receptor-mediated endocytosis (PubMed:10393179, PubMed:10557078).

Cellular Location

Cytoplasm. Cell membrane; Peripheral membrane protein. Nucleus. Membrane, clathrin-coated pit Note=Associated with the cytoplasmic membrane at sites where clathrin- coated pits are forming. Colocalizes with clathrin and AP-2 in a punctate pattern on the plasma membrane. Detected in presynaptic nerve terminals and in Golgi stacks. May shuttle to the nucleus when associated with ZBTB16/ZNF145 (By similarity).

Epsin 1 Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Epsin 1 Rabbit mAb - Images

