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Eps15l1 Antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI15604

Specification

Eps15l1 Antibody - C-terminal region - Product Information

Application	**WB**
Primary Accession	Q60902
Other Accession	NM_007944, NP_031970
Reactivity	**Human, Mouse, Rat, Horse, Bovine, Guinea Pig, Dog**
Predicted	**Human, Mouse, Rat, Pig, Horse, Bovine, Guinea Pig, Dog**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**100kDa KDa**

Eps15l1 Antibody - C-terminal region - Additional Information

Gene ID 13859

Alias Symbol	**9830147J04Rik, AI593686, Eps15-rs, Eps15R**

Other Names
Epidermal growth factor receptor substrate 15-like 1, Epidermal growth factor receptor pathway substrate 15-related sequence, Eps15-rs, Eps15-related protein, Eps15R, Eps15l1, Eps15-rs, Eps15R

Format
Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage
Add 50 ul of distilled water. Final anti-Eps15l1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions
Eps15l1 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Eps15l1 Antibody - C-terminal region - Protein Information

Name Eps15l1

Synonyms Eps15-rs, Eps15R

Function
Seems to be a constitutive component of clathrin-coated pits that is required for receptor-mediated endocytosis. Involved in endocytosis of integrin beta-1 (ITGB1) and transferrin

receptor (TFR); internalization of ITGB1 as DAB2-dependent cargo but not TFR seems to require association with DAB2 (By similarity).

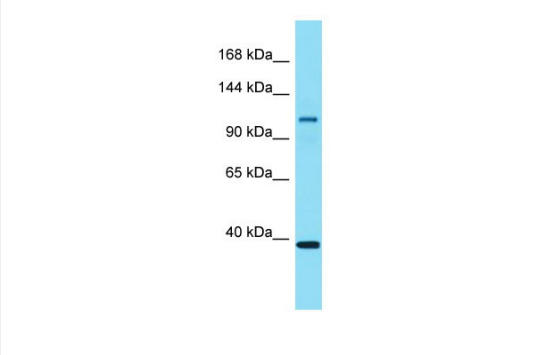
Cellular Location
Cell membrane; Peripheral membrane protein. Nucleus. Membrane, coated pit. Note=Localized to plasma membrane coated pits

Eps15l1 Antibody - C-terminal region - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Eps15l1 Antibody - C-terminal region - Images



Host: Rabbit
Target Name: Eps15l1
Sample Tissue: Mouse Spleen lysates
Antibody Dilution: 1.0µg/ml

Eps15l1 Antibody - C-terminal region - References

Wong W.T.,et al.Proc. Natl. Acad. Sci. U.S.A. 92:9530-9534(1995).
Carninci P.,et al.Science 309:1559-1563(2005).
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.
Coda L.,et al.J. Biol. Chem. 273:3003-3012(1998).
Rush J.,et al.Nat. Biotechnol. 23:94-101(2005).