

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

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**Eps15l1 Antibody - C-terminal region - Product Information**

|                   |                                                        |
|-------------------|--------------------------------------------------------|
| Application       | WB                                                     |
| Primary Accession | <a href="#">Q60902</a>                                 |
| Other Accession   | <a href="#">NM_007944</a> , <a href="#">NP_031970</a>  |
| 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**

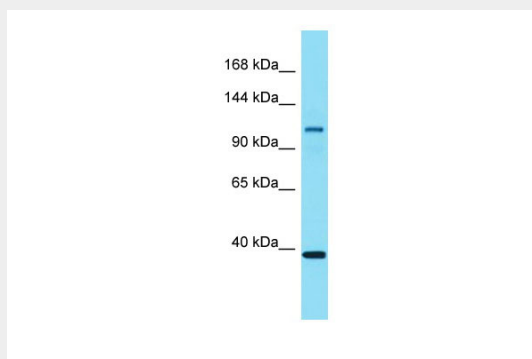
Cell membrane; Peripheral membrane protein. Nucleus. Membrane, coated pit. Note=Localized to plasma membrane coated pits

#### **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 Cytometry](#)
- [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).