

# Eps15I1 Antibody - C-terminal region

Rabbit Polyclonal Antibody  
Catalog # AI15604

## Product Information

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<b>Application</b>	WB
<b>Primary Accession</b>	<a href="#">Q60902</a>
<b>Other Accession</b>	<a href="#">NM_007944</a> , <a href="#">NP_031970</a>
<b>Reactivity</b>	Human, Mouse, Rat, Dog, Guinea Pig, Horse, Bovine
<b>Predicted</b>	Human, Mouse, Rat, Pig, Dog, Guinea Pig, Horse, Bovine
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	99309

## Additional Information

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<b>Gene ID</b>	13859
<b>Alias Symbol</b>	9830147J04Rik, AI593686, Eps15-rs, Eps15R
<b>Other Names</b>	Epidermal growth factor receptor substrate 15-like 1, Epidermal growth factor receptor pathway substrate 15-related sequence, Eps15-rs, Eps15-related protein, Eps15R, Eps15I1, Eps15-rs, Eps15R
<b>Format</b>	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
<b>Reconstitution &amp; Storage</b>	Add 50 ul of distilled water. Final anti-Eps15I1 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.
<b>Precautions</b>	Eps15I1 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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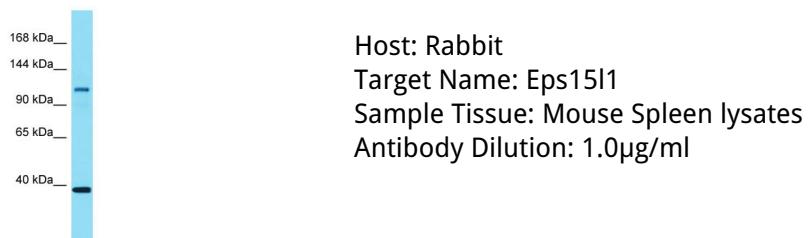
<b>Name</b>	Eps15I1
<b>Synonyms</b>	Eps15-rs, Eps15R
<b>Function</b>	Seems to be a constitutive component of clathrin-coated pits that is required for receptor-mediated endocytosis. Involved in endocytosis of integrin beta-1 (ITGB1) and transferrin receptor (TFR); internalization of ITGB1 as DAB2-dependent cargo but not TFR seems to require association with DAB2 (By similarity).
<b>Cellular Location</b>	Cell membrane; Peripheral membrane protein. Nucleus. Membrane, coated

pit. Note=Localized to plasma membrane coated pits

## References

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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).

## Images



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.