

## Rabbit EPS15L1 Polyclonal Antibody | anti-EPS15L1 antibody

EPS15L1 Polyclonal Antibody

|                               |                       |                                        |                                                    |
|-------------------------------|-----------------------|----------------------------------------|----------------------------------------------------|
| CATALOG #<br><b>AAA170724</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry, ELISA</b> |
|-------------------------------|-----------------------|----------------------------------------|----------------------------------------------------|

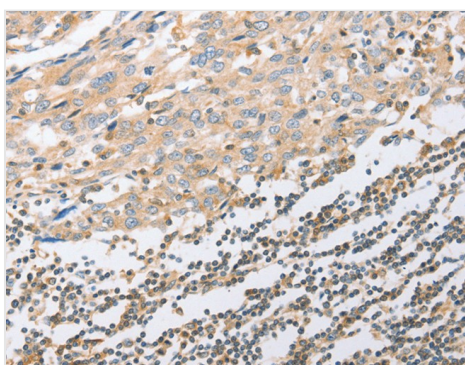
### PRODUCT SYNONYMS

EPS15L1; Polyclonal Antibody; EPS15L1 Polyclonal Antibody; EPS15R; anti-EPS15L1 antibody

### PRODUCT SPECIFICATIONS

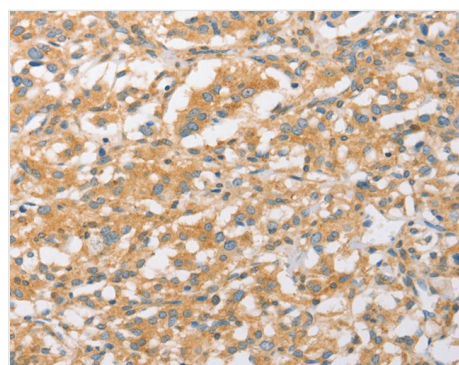
|                                                   |                                                                                           |
|---------------------------------------------------|-------------------------------------------------------------------------------------------|
| Host                                              | Rabbit                                                                                    |
| Reactivity                                        | Human, Mouse, Rat                                                                         |
| Clonality                                         | Polyclonal                                                                                |
| Isotype                                           | IgG                                                                                       |
| Purity/Purification                               | Antigen affinity purification                                                             |
| Concentration                                     | 0.9mg/mL (varies by lot)                                                                  |
| Sequence Length                                   | 600                                                                                       |
| Applicable Applications for anti-EPS15L1 antibody | IHC (Immunohistochemistry), ELISA                                                         |
| Immunogen                                         | Recombinant protein of human EPS15L1                                                      |
| Buffer                                            | PBS with 0.05% sodium azide, 50% glycerol, pH7.3                                          |
| Preparation and Storage                           | Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles. |

### IMAGES



#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using EPS15L1 Polyclonal Antibody at dilution 1:20



#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using EPS15L1 Polyclonal Antibody at dilution 1:20

ADDITIONAL INFORMATION

|                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-EPS15L1 antibody | Epidermal growth factor receptor substrate 15-like 1 is a protein that in humans is encoded by the EPS15L1gene. EPS15L1 has been shown to interact with HRB. 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. |
|-------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 148745649                                                                                                                      |
| NCBI GeneID                      | 58513                                                                                                                          |
| Molecular Weight                 | 66,479 Da                                                                                                                      |
| NCBI Official Full Name          | EPS15L1 protein, partial                                                                                                       |
| NCBI Official Synonym Full Names | epidermal growth factor receptor pathway substrate 15-like 1                                                                   |
| NCBI Official Symbol             | EPS15L1                                                                                                                        |
| NCBI Official Synonym Symbols    | EPS15R                                                                                                                         |
| NCBI Protein Information         | epidermal growth factor receptor substrate 15-like 1; epidermal growth factor receptor substrate EPS15R; eps15-related protein |
| UniProt Protein Name             | Epidermal growth factor receptor substrate 15-like 1                                                                           |
| UniProt Gene Name                | EPS15L1                                                                                                                        |
| UniProt Synonym Gene Names       | EPS15R; Eps15R                                                                                                                 |
| UniProt Entry Name               | EP15R_HUMAN                                                                                                                    |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/eps15l1-antibody-immunohistochemistry-elisa/170724>