

Product datasheet for TA333523

OriGene Technologies, Inc.

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EHD4 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for Anti-EHD4 Antibody: synthetic peptide directed towards the middle

region of human EHD4. Synthetic peptide located within the following region:

KAMQEQLENYDFTKFHSLKPKLIEAVDNMLSNKISPLMNLISQEETSTPT

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

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Purification: Affinity Purified

Conjugation: Unconjugated

Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 61 kDa

Gene Name: EH domain containing 4

Database Link: NP 644670

Entrez Gene 30844 Human

Q9H223

Background: EHD4 is involved in the control of trafficking at the early endosome and regulates exit of

cargo toward both the recycling compartment and the late endocytic pathway.

Synonyms: PAST4

Note: Immunogen sequence homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

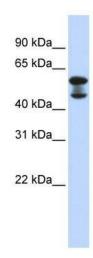
100%; Mouse: 100%; Bovine: 93%; Rabbit: 93%; Guinea pig: 93%





Protein Pathways: Endocytosis

Product images:



WB Suggested Anti-EHD4 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive Control: Human Lung