

## **Product datasheet for TA375777**

## **EHD4 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WE

**Recommended Dilution:** WB,1:500 - 1:2000

Reactivity: Human, Mouse

**Modifications:** Unmodified

**Host:** Rabbit

**Isotype:** IgG

**Clonality:** Polyclonal

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 362-541 of

human EHD4 (NP\_644670.1).

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

**Stability:** Shelf life: one year from despatch.

**Predicted Protein Size:** 61kDa

Gene Name: EH domain containing 4

Database Link: Entrez Gene 30844 Human

Q9H223

**Background:** ATP- and membrane-binding protein that probably controls membrane

reorganization/tubulation upon ATP hydrolysis. Plays a role in early endosomal transport.

Synonyms: HCA10; HCA11; PAST4



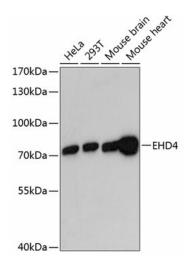
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## **Product images:**



Western blot analysis of extracts of various cell lines, using EHD4 antibody (TA375777) at 1:3000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 90s.