

EHD1 Antibody (C-term)

Catalog_no: AB1237

Applications: WB, IHC-P

Reactivity: H

Category: 抗原抗体

Size: $100\mu L/50\mu L$

Immunogen: HUMAN:410-438

Specificity: This EHD1 antibody is generated from rabbits immunized with a KLH conjugated

synthetic peptide between 410-438 amino acids from the C-terminal region of human

EHD1.

Dilution: WB,1:1000;WB,1:1000;

Purification: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This

antibody is purified through a protein A column, followed by peptide affinity

purification.

Other name: EH domain-containing protein 1, PAST homolog 1, hPAST1, Testilin, EHD1, PAST, PAST1

Isotype: Rabbit Ig

Background: This gene belongs to a highly conserved gene family encoding EPS15 homology (EH)

domain-containing proteins. The protein-binding EH domain was first noted in EPS15, a substrate for the epidermal growth factor receptor. The EH domain has been shown to be an important motif in proteins involved in protein-protein interactions and in intracellular sorting. The protein encoded by this gene is thought to play a role in the

endocytosis of IGF1 receptors.

reference: Gudmundsson, H., et al. Circ. Res. 107(1):84-95(2010) Sharma, M., et al. Mol. Biol. Cell

20(24):5181-5194(2009) Kieken, F., et al. Protein Sci. 18(12):2471-2479(2009) Jovic, M., et

al. Mol. Biol. Cell 20(11):2731-2743(2009) Fichtman, B., et al. Cell.