003216589045 (EU)
0203393 8531 (UK)
(408)780-0908 (US)
info@gentaur.com
www.caslab.com

EHD2 Polyclonal Antibody

Cat #: G-AB-07991

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:**

Overview:
This gene encodes a member of the EH domain-containing protein family. These proteins are characterized by a C-terminal EF-hand domain, a nucleotide-binding consensus site at the N terminus and a bipartite nuclear localization signal. The encoded protein interacts with the actin cytoskeleton through an N-terminal domain and also binds to an EH domain-binding protein through the C-terminal EH domain. This interaction appears to connect clathrin-dependent endocytosis to actin, suggesting that this gene product participates in the endocytic pathway.

Gene ID: 30846

Accession #:

Immunogen: Recombinant fusion protein of human EHD2 (NP_055416.2).

Conjugation: Unconjugated

Swissprot: Q9NZN4

Calculated Molecular Weight: 46 kDa/61 kDa

Observed Molecular Weight: 61 kDa

Concentration: 1 mg/mL

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

Purification Method: Affinity purification

Application: WB

Dilution: WB 1:1000-1:3000

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