

bs-14526R**[Primary Antibody]****EHD2 Rabbit pAb**

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— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) ICC/IF (1:100-500) ELISA (1:5000-10000) Reactivity: (predicted: Human, Mouse, Rat, Pig, Cow, Dog, Horse) Predicted MW.: 60 kDa Subcellular Location: Cell membrane
Clonality: Polyclonal		
GeneID: 30846	SWISS: Q9NZN4	
Target: EHD2		
Immunogen: KLH conjugated synthetic peptide derived from human EHD2: 451-543/543.		
Purification: affinity purified by Protein A		
Concentration: 1mg/ml		
Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
Background: 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. [provided by RefSeq, Jul 2008]		

— SELECTED CITATIONS —

- **[IF=5.177]** Junqiang Li. et al. Ese-3 contributes to colon cancer progression by downregulating EHD2 and transactivating INPP4B. Am J Cancer Res. 2021; 11(1): 92–107 WB,IHC ;Human. 33520362