EHD4 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	EHD4, Polyclonal Antibody
Full Product Name	EHD4 (C-Term) Rabbit pAb
Product Gene Name	anti-EHD4 antibody
Product Synonym Names	EH domain-containing protein 4; Hepatocellular carcinoma-associated protein 10/11; PAST homolog 4; EHD4; HCA10; HCA11; PAST4
Clonality	Polyclonal
Isotype	Ig
Clone Number	RB50355
Host	Rabbit
Species Reactivity	Human, Mouse
Purity/Purification	Affinity Purified
OMIM	605892
3D Structure	ModBase 3D Structure for Q9H223
Immunogen	This EHD4 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 527-561 amino acids from the C-terminal region of human EHD4.
Cellular Localization	Cell Membrane, Endosome, Membrane
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-EHD4 antibody	Western Blot (WB)
Application Notes for anti-EHD4 antibody	WB: 1:1000
Related Product Information for anti-EHD4 antibody	MBS8556086 is an antibody targeting EHD4. Also known as EHD4 (C-Term) Rabbit pAb. Reactive in Human, Mouse. Host: Rabbit.
Other Notes	Small volumes of anti-EHD4 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for EHD4. It may not necessarily be applicable to this product.

NCBI GI #	21264315
NCBI GeneID	30844
NCBI Accession #	NP_644670
UniProt Primary Accession #	Q9H223
UniProt Related Accession #	Q9H223
GenBank Nucleotide #	NP_644670.1

NCBI Official Full Name	EH domain-containing protein 4
NCBI Official Synonym Full Names	EH domain containing 4
NCBI Official Symbol	EHD4
NCBI Official Synonym Symbols	PAST4
UniProt Protein Name	EH domain-containing protein 4
UniProt Synonym Protein Names	Hepatocellular carcinoma-associated protein 10/11; PAST homolog 4
Protein Family	EH domain-containing protein
UniProt Gene Name	EHD4
UniProt Synonym Gene Names	HCA10; HCA11; PAST4
UniProt Entry Name	EHD4_HUMAN
NCBI Protein Information	EH domain-containing protein 4
Research Articles on EHD4	**1.** evidence that the functions of both EHD1 and EHD4 are primarily in TRE membrane vesiculation, whereas EHD3 is a membrane-tubulating protein.
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