

Goat EHD1 Antibody | anti-EHD1 antibody

Goat Anti-EHD1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61820	Goat	Human, Mouse Expected from sequence similarity: Human, Mouse, Rat, Cow	Flow Cytometry, Functional Assay, Immunohistochemistry, Immunofluorescence, Western Blot, ELISA

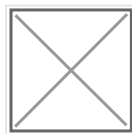
PRODUCT SYNONYMS

EHD1; Goat Anti-EHD1 Antibody; PAST; PAST1; H-PAST; HPAST1; EH-domain containing 1; testilin; FLJ42622; FLJ44618; OTTHUMP00000069747; anti-EHD1 antibody

PRODUCT SPECIFICATIONS

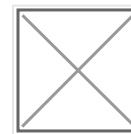
Host	Goat
Reactivity	Human, Mouse Expected from sequence similarity: Human, Mouse, Rat, Cow
Sequence Length	534
Applicable Applications for anti-EHD1 antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), IF (Immunofluorescence), WB (Western Blot), ELISA (Peptide ELISA)
Peptide Sequence	FSWVSKDARRKKEPC
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



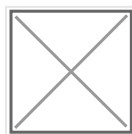
IHC (Immunohistochemistry)

3.75ug/ml staining of paraffin embedded Human Cortex. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



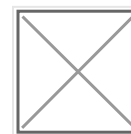
IHC (Immunohistochemistry)

3.75ug/ml staining of paraffin embedded Human Thymus. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



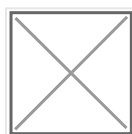
FCM/FACS (Flow Cytometry)

Flow cytometric analysis of paraformaldehyde fixed HeLa cells (blue line), permeabilized with 0.5% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (1ug/ml). IgG control: Unimmunized goat IgG (black line) followed by Alexa Fluor 488 secondary antibody.



IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde fixed HeLa cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml), showing membrane and cytoplasmic staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml).



WB (Western Blot)

0.1ug/ml staining of NIH3T3 cell lysate (35ug protein in RIPA buffer). Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	540344515
NCBI GeneID	10938
NCBI Accession #	NP_001269373.1; NP_001269374.1
NCBI GenBank Nucleotide #	NP_001269373.1
UniProt Accession #	Q9H4M9
NCBI Official Full Name	EH domain-containing protein 1 isoform 1
NCBI Official Synonym Full Names	EH domain containing 1
NCBI Official Symbol	EHD1
NCBI Official Synonym Symbols	PAST; PAST1; H-PAST; HPAST1
NCBI Protein Information	EH domain-containing protein 1
UniProt Protein Name	EH domain-containing protein 1
UniProt Gene Name	EHD1
UniProt Synonym Gene Names	PAST; PAST1; hPAST1
UniProt Entry Name	EHD1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/goat-cow-human-mouse-rat-antibody/ehd1/61820>