

Anti-EHD1 antibody (1-100) [S5MR] (STJ11101885)

STJ11101885

GENERAL INFORMATION

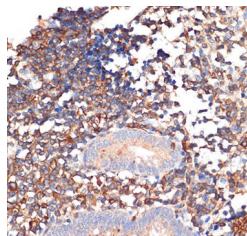
Product Type Primary antibodies
Short Description WB/IHC-P/ELISA
Applications WB/IHC-P/ELISA
Host/Source Rabbit
Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

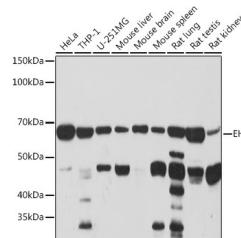
Clonality Monoclonal
Clone ID S5MR
Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB:1:500-1:1000
IHC-P:1:50-1:200
ELISA: Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype IgG
Storage Instruction Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID 10938
Gene Symbol EHD1
Uniprot ID EHD1_HUMAN
Immunogen
Immunogen Region 1-100
Specificity A synthetic peptide corresponding to a sequence within amino acids 1-100 of human EHD1 (Q9H4M9).
Immunogen Sequence MFSWVSKDARRKKEPELFQTVAEGLRQLYAQKLLPLEEHY RFHEFHSPALEDADFDNKPM VLLVGQYSTGKTTFIRHLIE QDFPPGMRIGPEPTTDSFIAV



Immunohistochemistry analysis of paraffin-embedded human appendix using EHD1 Rabbit monoclonal antibody (STJ11101885) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with immunohistochemistry staining protocol.



Western blot analysis of extracts of various cell lines, using EHD1 Rabbit monoclonal antibody (STJ11101885) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.