

Anti-MVP antibody (1-260) (STJ24649)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

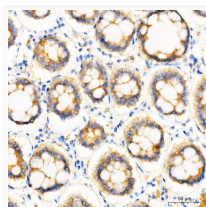
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:5000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 99kDa Observed Mw: 110kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

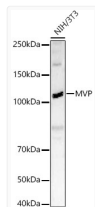
Gene ID	9961
Gene Symbol	MVP
UniProt ID	MVP_HUMAN
Immunogen Region	1-260
Immunogen Sequence	MATEEFIIIRIPPYHYIHVLD QNSNVS RVEVGPKTYIRQDN ERVLFAPMRMTVPPRHYCT VANPVS RDAQGLVLF DVTGQ VRLRHADLEIRLAQDPFPLY PGEVLEKDITPLQVLPNTA LHLKALLDFEDKDGDKVVAG DEWLFEGPGTYIPRKEVEVV EIIQATIIRQNQALRLRARK ECWDRD GKERV TGEEWLVT VGAYLP AVFEEVLDLVD AVI L TEKTALHLRARRNFRDFR
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-260 of human MVP (NP_005106.2).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Immunohistochemistry analysis of MVP in paraffin-embedded Human colon tissue using MVP Rabbit polyclonal antibody (STJ24649) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M Tris-EDTA buffer (pH 9.0) prior to immunohistochemistry staining.



Western blot analysis of lysates from NIH/3T3 cells, using MVP Rabbit polyclonal antibody (STJ24649) at 1:2000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.