

Rabbit MARVELD2 Polyclonal Antibody | anti-MARVELD2 antibody

MARVELD2 Polyclonal Antibody

CATALOG # AAA280641	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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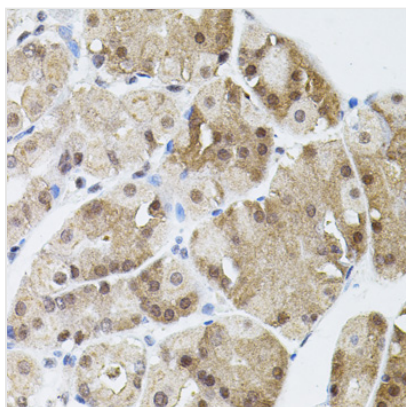
PRODUCT SYNONYMS

MARVELD2; Polyclonal Antibody; MARVELD2 Polyclonal Antibody; Tric; DFNB49; MARVD2; MRVLDC2; anti-MARVELD2 antibody

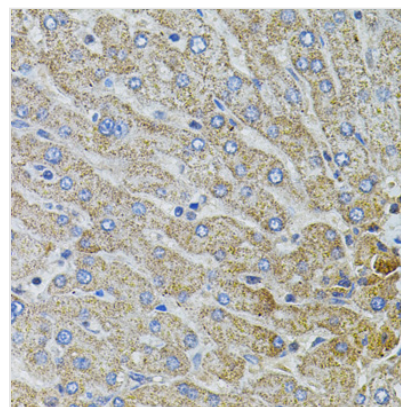
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Sequence Length	558
Applicable Applications for anti-MARVELD2 antibody	WB (Western Blot)
Immunogen	Recombinant protein of human MARVELD2
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

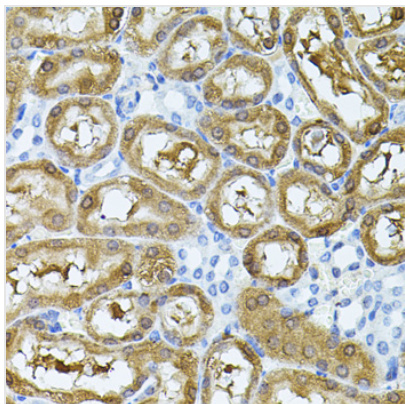
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human stomach using MARVELD2 antibody (40x lens).

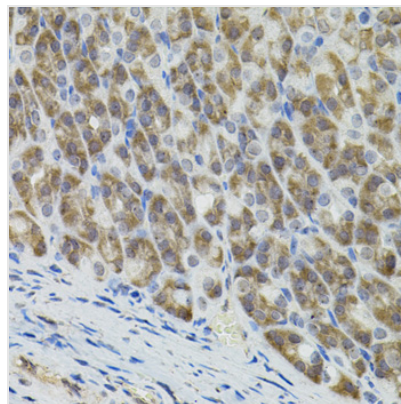

IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver injury using MARVELD2 antibody (40x lens).



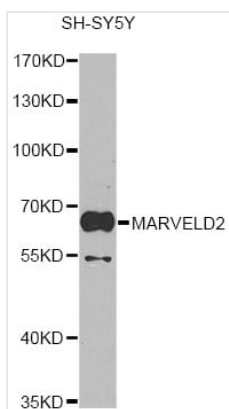
IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded rat kidney using MARVELD2 antibody (40x lens).



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded mouse stomach using MARVELD2 antibody (40x lens).



WB (Western Blot)

Western blot analysis of extracts of SH-SY5Y cells, using MARVELD2 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-MARVELD2 antibody	The protein encoded by this gene is a membrane protein found at the tight junctions between epithelial cells. The encoded protein helps establish epithelial barriers such as those in the organ of Corti, where these barriers are required for normal hearing. Defects in this gene are a cause of deafness autosomal recessive type 49 (DFNB49). Two transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-MARVELD2 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	289666784
NCBI GeneID	153562
NCBI Accession #	NP_001033692.2
NCBI GenBank Nucleotide #	NM_001038603.2
UniProt Accession #	Q8N4S9; Q96NM9; A1BQX0; A1BQX1; A8KA97
Molecular Weight	Calculated MW: 64kDa Molecular Weight: 558
NCBI Official Full Name	MARVEL domain-containing protein 2 isoform 1

NCBI Official Synonym Full Names	MARVEL domain containing 2
NCBI Official Symbol	MARVELD2
NCBI Official Synonym Symbols	Tric; DFNB49; MARVD2; MRVLDC2
NCBI Protein Information	MARVEL domain-containing protein 2
UniProt Protein Name	MARVEL domain-containing protein 2
UniProt Gene Name	MARVELD2
UniProt Synonym Gene Names	TRIC
UniProt Entry Name	MALD2_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/polyclonal/marveld2-antibody-western-blot-elisa/280641>