

Rabbit MTMR8 Polyclonal Antibody | anti-MTMR8 antibody

MTMR8 Rabbit pAb

CATALOG # AAA281837	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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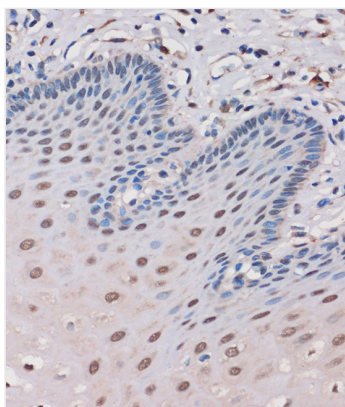
PRODUCT SYNONYMS

MTMR8; Polyclonal Antibody; MTMR8 Rabbit pAb; anti-MTMR8 antibody

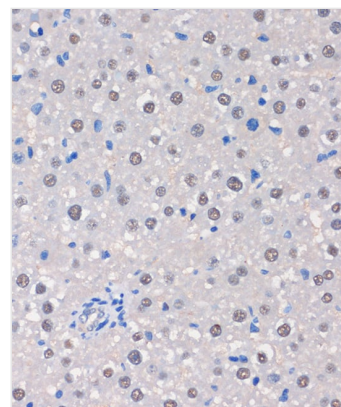
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Sequence	HVFSCQFGNF LGNCQKDRED LRVYEKTHSV WPFLVQRKPD FRNPLYKGFT MYGVLNPSTV PYNIQFWCGM YNRFDKGLQP KQSMLESLL IKKQRAMLET DVHELEKKLK VRDEPPEEIC TCSQLGNILS Q
Applicable Applications for anti-MTMR8 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 430-560 of human MTMR8 (NP_060147.2).
Positive Samples	U-87MG, SKOV3, HT-29
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

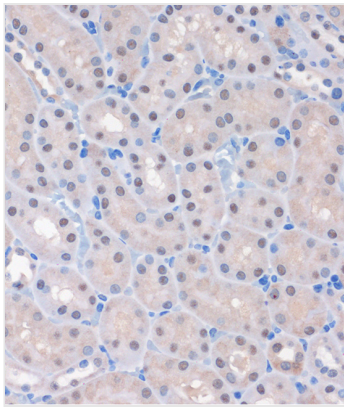
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophageal using MTMR8 Rabbit pAb at dilution of 1:100 (40x lens).

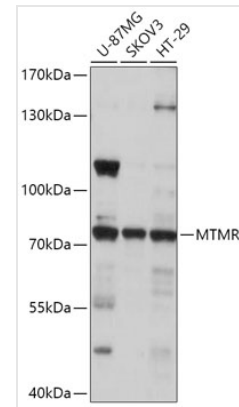

IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Rat liver using MTMR8 Rabbit pAb at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Mouse kidney using MTMR8 Rabbit pAb at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using MTMR8 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 10s.

ADDITIONAL INFORMATION

Related Product Information for anti-MTMR8 antibody

Background: This gene encodes a member of the myotubularin-related family and is part of the MTMR6 subgroup. Family members are dual-specificity phosphatases and the encoded protein contains a phosphoinositide-binding domain (PID) and a SET-interacting domain (SID). Defects in other family members have been found in myotubular myopathic diseases. [provided by RefSeq, Mar 2010]

NCBI AND UNIPROT INFORMATION

NCBI GI #	21361759
NCBI GeneID	55613
NCBI Accession #	NP_060147
NCBI GenBank Nucleotide #	NM_017677
UniProt Accession #	Q96EF0; Q5JT99; Q9NXP6
Molecular Weight	66,312 Da
NCBI Official Full Name	myotubularin-related protein 8
NCBI Official Synonym Full Names	myotubularin related protein 8
NCBI Official Symbol	MTMR8
NCBI Protein Information	myotubularin-related protein 8
UniProt Protein Name	Myotubularin-related protein 8
UniProt Gene Name	MTMR8
UniProt Entry Name	MTMR8_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://www.aaabiotech.com/polyclonal/mtmr8-antibody-immunohistochemistry-western-blot-elisa/281837>