

Rabbit anti-Human MTMR4 Polyclonal Antibody | anti-MTMR4 antibody

MTMR4 Antibody

CATALOG # AAA306928	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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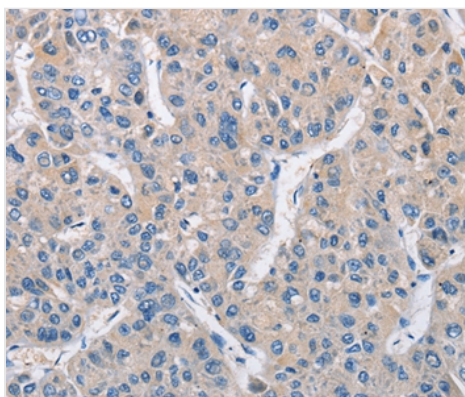
PRODUCT SYNONYMS

MTMR4; Polyclonal Antibody; MTMR4 Antibody; ZFYVE11; FYVE-DSP2; anti-MTMR4 antibody

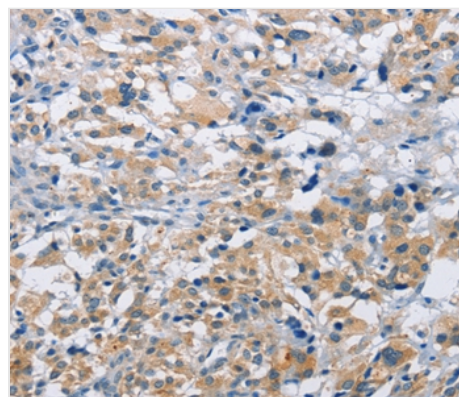
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total MTMR4 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	0.7 mg/ml (varies by lot)
Sequence Length	1195
Applicable Applications for anti-MTMR4 antibody	IHC (Immunohistochemistry)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human myotubularin related protein 4
Target Name	MTMR4
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/15.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/15.

ADDITIONAL INFORMATION

Related Product Information for anti-MTMR4 antibody	MTMR4(myotubularin-related protein-4) cDNA and cDNAs encoding 3 other novel members of the myotubularin protein family. Dephosphorylates proteins phosphorylated on Ser, Thr, and Tyr residues and low molecular weight phosphatase substrate para-nitrophenylphosphate. Phosphorylates phosphatidylinositol 3,4,5-trisphosphate (PIP3).
Product Categories/Family for anti-MTMR4 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	217272865
NCBI GeneID	9110
NCBI Accession #	NP_004678.3
NCBI GenBank Nucleotide #	NM_004687.4
UniProt Accession #	Q9NYA4; Q8IV27; Q9Y4D5; D3DTZ6
Molecular Weight	133,353 Da
NCBI Official Full Name	myotubularin-related protein 4
NCBI Official Synonym Full Names	myotubularin related protein 4
NCBI Official Symbol	MTMR4
NCBI Official Synonym Symbols	ZFYVE11; FYVE-DSP2
NCBI Protein Information	myotubularin-related protein 4
UniProt Protein Name	Myotubularin-related protein 4
UniProt Gene Name	MTMR4
UniProt Synonym Gene Names	KIAA0647; ZFYVE11; FYVE-DSP2
UniProt Entry Name	MTMR4_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/mtmr4-antibody-immunohistochemistry-elisa/306928>