

Rabbit MTMR4 Polyclonal Antibody | anti-MTMR4 antibody

MTMR4 Polyclonal Antibody

CATALOG # AAA169400	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

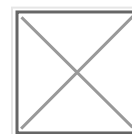
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.7mg/mL (varies by lot)
Sequence Length	1195
Applicable Applications for anti-MTMR4 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human MTMR4
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using MTMR4 Polyclonal Antibody at dilution 1:15



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using MTMR4 Polyclonal Antibody 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).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	217272865
NCBI GeneID	9110

NCBI Accession #	NP_004678.3
NCBI GenBank Nucleotide #	NM_004687.4
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; FYVE domain-containing dual specificity protein phosphatase 2; zinc finger FYVE domain-containing protein 11; zinc finger, FYVE domain containing 11
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://stage.aaabiotech.com/polyclonal/mtmr4-antibody-immunohistochemistry-elisa/169400>