

Rabbit MTMRC Polyclonal Antibody | anti-MTMRC antibody

MTMRC Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA319652	Rabbit	Human, Mouse, Rat	Immunohistochemistry, ELISA, Western Blot

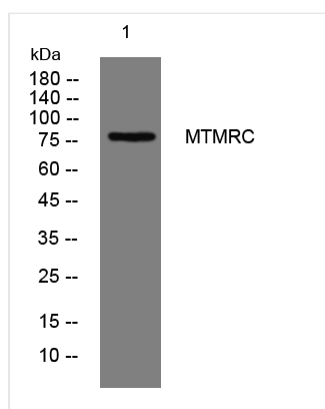
PRODUCT SYNONYMS

MTMRC; Polyclonal Antibody; MTMRC Antibody; anti-MTMRC antibody

PRODUCT SPECIFICATIONS

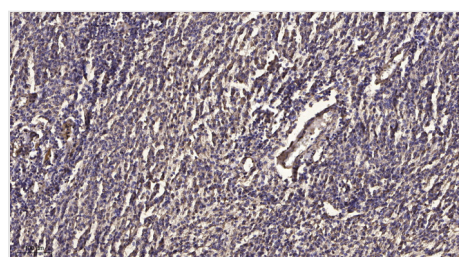
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	This antibody detects endogenous levels of MTMRC at Human/Mouse/Rat
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-MTMRC antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Immunogen	Synthesized peptide derived from human MTMRC AA range: 523-573
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western blot analysis of lysates from HpeG2 cells, primary antibody was diluted at 1:1000, 4 degree over night



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human meningioma. 1, Antibody was diluted at 1:200(4 degree overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

ADDITIONAL INFORMATION

Related Product Information for anti-MTMRC antibody	Phosphatidylinositide 3-kinase-derived membrane-anchored phosphatidylinositides, such as phosphatidylinositol 3-phosphate (PtdIns(3)P), regulate diverse cellular processes. The protein encoded by this gene functions as an adaptor subunit in a complex with an active PtdIns(3)P 3-phosphatase. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jun 2014]
Product Categories/Family for anti-MTMRC antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	94721263
NCBI GeneID	54545
NCBI Accession #	NP_001035536.1
NCBI GenBank Nucleotide #	NM_001040446.1
UniProt Accession #	Q9C0I1; Q69YJ4; Q6PFW3; Q96QU2; Q9NX27
Molecular Weight	86,148 Da
NCBI Official Full Name	myotubularin-related protein 12
NCBI Official Synonym Full Names	myotubularin related protein 12
NCBI Official Symbol	MTMR12
NCBI Official Synonym Symbols	3-PAP; PIP3AP
NCBI Protein Information	myotubularin-related protein 12; 3-phosphatase adapter protein; 3-phosphatase adapter subunit; phosphatidylinositol-3-phosphate associated protein; phosphatidylinositol 3 phosphate 3-phosphatase adapter subunit; phosphatidylinositol-3 phosphate 3-phosphat
UniProt Protein Name	Myotubularin-related protein 12
UniProt Gene Name	MTMR12
UniProt Synonym Gene Names	KIAA1682; PIP3AP; 3-PAP
UniProt Entry Name	MTMRC_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/mtmrc-antibody-immunohistochemistry-western-blot-elisa/319652>