

Rabbit anti-Human Myotubularin-related protein 14 Polyclonal Antibody | anti-MTMR14 antibody

Rabbit anti-human Myotubularin-related protein 14 polyclonal Antibody(MTMR14)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA119343	Rabbit	Human	Immunohistochemistry, Western Blot, ELISA

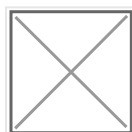
PRODUCT SYNONYMS

Myotubularin-related protein 14; Polyclonal Antibody; Rabbit anti-human Myotubularin-related protein 14 polyclonal Antibody(MTMR14); HCV NS5A-transactivated protein 4 splice variant A-binding protein 1; NS5ATP4ABP1; hJumpy; MTMR14; C3orf29; anti-MTMR14 antibody

PRODUCT SPECIFICATIONS

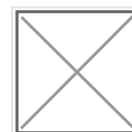
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	650
Applicable Applications for anti-MTMR14 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human Myotubularin-related protein 14 protein (1-280aa)
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



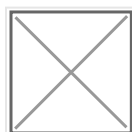
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human placenta using AAA119343 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney using AAA119343 at dilution 1:100



WB (Western Blot)

All lanes: Myotubularin-related protein 14 antibody at 10ug/mL Lane 1: Hela whole cell lysate Lane 2: mouse skeletal muscle tissue Secondary Goat polyclonal to rabbit at 1/10000 dilution Predicted band size: 73,67,61 kDa Observed band size: 72 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-MTMR14 antibody	Lipid phosphatase which efficiently dephosphorylates phosphatidylinositol 3-phosphate (PtdIns3P) and PtdIns(3,5)P2; inactive toward PtdIns4P, PtdIns(3,4)P2, PtdIns(4,5)P2 and PtdIns(3,4,5)P3.
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	117938270
NCBI GeneID	64419
NCBI Accession #	NP_001070993.1
NCBI GenBank Nucleotide #	NM_001077525.2
UniProt Accession #	Q8NCE2; Q0JTH5; Q0JU83; Q6PIZ4; Q6QE21; Q86VK9; Q8IYK1; Q8TCM7; Q9H6C0
Molecular Weight	60,035 Da
NCBI Official Full Name	myotubularin-related protein 14 isoform 2
NCBI Official Synonym Full Names	myotubularin related protein 14
NCBI Official Symbol	MTMR14
NCBI Official Synonym Symbols	C3orf29
NCBI Protein Information	myotubularin-related protein 14
UniProt Protein Name	Myotubularin-related protein 14
UniProt Gene Name	MTMR14
UniProt Synonym Gene Names	C3orf29; NS5ATP4ABP1
UniProt Entry Name	MTMRE_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/myotubularin-related-protein-14-antibody-immunohistochemistry-western-blot-elisa/119343>