

Rabbit anti-Human Myotubularin related protein 2 Polyclonal Antibody | anti-MTMR2 antibody

Myotubularin related protein 2 antibody

CATALOG # AAA306850	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	----------------------------	---

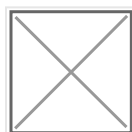
PRODUCT SYNONYMS

Myotubularin related protein 2; Polyclonal Antibody; Myotubularin related protein 2 antibody; anti-MTMR2 antibody

PRODUCT SPECIFICATIONS

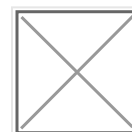
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 20% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	643
Applicable Applications for anti-MTMR2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 221 and 487 (Q13614) of MTMR2
Target Name	Myotubularin related protein 2
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded CL1-0 xenograft, using Myotubularin related protein 2 antibody at 1:100 dilution.



Application Data

Sample (30 ug of whole cell lysate) A: Hep G2 7.5% SDS PAGE Primary antibody diluted at 1:1000

ADDITIONAL INFORMATION

Related Product Information for anti-MTMR2 antibody	This gene is a member of the myotubularin family. The encoded protein possesses phosphatase activity towards phosphatidylinositol-3-phosphate and phosphatidylinositol-3,5-bisphosphate. Mutations in this gene are a cause of Charcot-Marie-Tooth disease type 4B, an autosomal recessive demyelinating neuropathy. Multiple alternatively spliced transcript variants have been found for this gene. [provided by RefSeq]
Product Categories/Family for anti-MTMR2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	31418327
NCBI GeneID	8898
Molecular Weight	65,959 Da
NCBI Official Full Name	Myotubularin related protein 2
NCBI Official Synonym Full Names	myotubularin related protein 2
NCBI Official Symbol	MTMR2
NCBI Official Synonym Symbols	CMT4B; CMT4B1
NCBI Protein Information	myotubularin-related protein 2
UniProt Protein Name	Myotubularin-related protein 2
UniProt Gene Name	MTMR2
UniProt Synonym Gene Names	KIAA1073
UniProt Entry Name	MTMR2_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-2-antibody-immunohistochemistry-western-blot-elisa/306850>