

Myotubularin related protein 2 antibody

Catalog No: #22402

Package Size: #22402 100ul

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Description

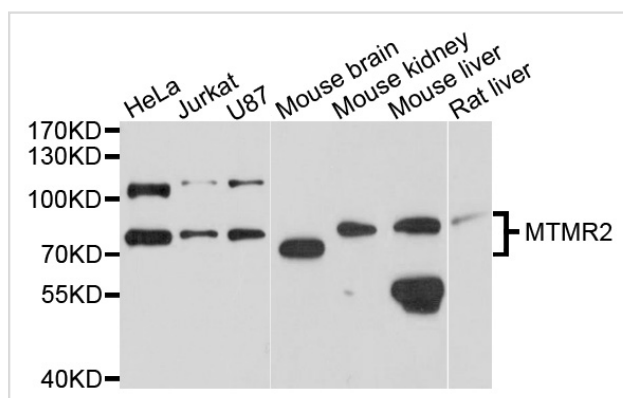
Product Name	Myotubularin related protein 2 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB
Species Reactivity	Hu Ms Rt
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human MTMR2
Conjugates	Unconjugated
Target Name	Myotubularin related protein 2
Accession No.	NCBI Gene ID: 8898NCBI mRNA#: BC052990NCBI Protein#: AAH52990
Concentration	4mg/ml
Formulation	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

Application Details

Predicted MW: 73kd

Western blotting: 1:500-1:2000

Images



Western blot analysis of extracts of various cells, using Myotubularin related protein 2 antibody.

Background

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]

Note: This product is for in vitro research use only and is not intended for use in humans or animals.