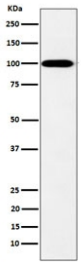
Myosin XIX Antibody / MYO19 [clone 29M45] (RQ8737)

Catalog No.	Formulation	Size
RQ8737	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

Recombinant RABBIT MONOCLONAL

Bulk quote request

Availability	1-3 days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	29M45
Purity	Affinity chromatography
UniProt	Q96H55
Applications	Western blot: 1:500-1:2000
Limitations	This Myosin XIX antibody is available for research use only.



Western blot testing of human K562 cell lysate with Myosin XIX antibody. Predicted molecular weight ~109 kDa.

Description

Unconventional myosin-XIX is an actin-based motor molecule with ATPase activity that localizes to the mitochondrion outer membrane and may be involved in mitochondrial transport or positioning. [UniProt]

Application Notes

Optimal dilution of the Myosin XIX antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human Unconventional myosin-XIX protein was used as the immunogen for the Myosin XIX antibody.

Storage

Store the Myosin XIX antibody at -20oC.

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