
Product Name: MFF Rabbit Monoclonal Antibody**Catalog #: AMRe84425**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.71mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000
Molecular Weight	Calculated MW: 38 kDa ; Observed MW: 34 kDa

Antigen Information

Gene Name	MFF
Alternative Names	C2orf33; GL004; Mff;;Mitochondrial fission factor
Gene ID	
SwissProt ID	Q9GZY8
Immunogen	A synthesized peptide derived from human Mitochondrial fission factor

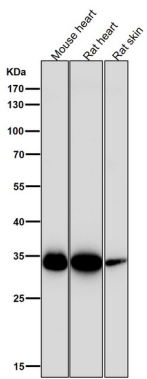
Background

Plays a role in mitochondrial and peroxisomal fission.Promotes the recruitment and association of the fission mediator dynamin-related protein 1 (DNM1L) to the mitochondrial surface.May be involved in regulation of synaptic vesicle membrane

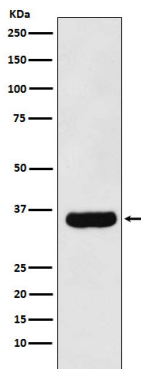
dynamics by recruitment of DNM1L to clathrin-containing vesicles.

Research Area

Image Data



All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



Western blot analysis of MFF expression in Human fetal muscle lysate.