

Rabbit MFF Polyclonal Antibody | anti-MFF antibody

MFF Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA279816	Rabbit	Human, Mouse, Rat	Immunoprecipitation, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

MFF; Polyclonal Antibody; MFF Polyclonal Antibody; GL004; C2orf33; anti-MFF antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.05% proclin300,50% glycerol,pH7.3.
Sequence Length	342
Applicable Applications for anti-MFF antibody	IP (Immunoprecipitation), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human MFF (NP_064579.3).
Preparation and Storage	Store at -20°C. Avoid freeze / thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using MFF antibody (AAA279816) at 1:500 dilution.Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.Lysates/proteins: 25ug per lane.Blocking buffer: 3% nonfat dry milk in TBST.Detection: ECL Enhanced Kit.Exposure time: 180s.


WB (Western Blot)

Western blot analysis of extracts of HeLa cells, using MFF antibody.Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.Lysates/proteins: 25ug per lane.Blocking buffer: 3% nonfat dry milk in TBST.

ADDITIONAL INFORMATION

Related Product Information for anti-MFF antibody	This is a nuclear gene encoding a protein that functions in mitochondrial and peroxisomal fission. The encoded protein recruits dynamin-1-like protein (DNM1L) to mitochondria. There are multiple pseudogenes for this gene on chromosomes 1, 5, and X. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-MFF antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	74725008
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NCBI GeneID	56947
UniProt Accession #	Q9GZY8; Q567U1; Q658R6; Q9BVZ1; Q9H690; Q9NRG8
Molecular Weight	Observed MW: 25-37KDa Calculated MW: 25kDa/27kDa/32kDa/38kDa
NCBI Official Full Name	Mitochondrial fission factor
NCBI Official Synonym Full Names	mitochondrial fission factor
NCBI Official Symbol	MFF
NCBI Official Synonym Symbols	GL004; C2orf33
NCBI Protein Information	mitochondrial fission factor
UniProt Protein Name	Mitochondrial fission factor
UniProt Gene Name	MFF
UniProt Synonym Gene Names	C2orf33
UniProt Entry Name	MFF_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/mff-antibody-immunoprecipitation-immunofluorescence-immunohistochemistry-western-blot-elisa/279816>