

Rabbit anti-Human MFF Polyclonal Antibody | anti-MFF antibody

Rabbit anti-MFF Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA213361	Rabbit	Human	Immunoprecipitation, Western Blot

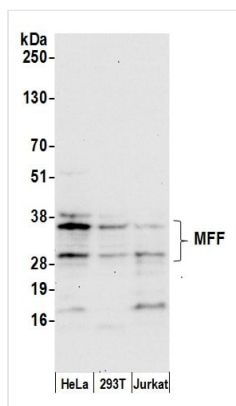
PRODUCT SYNONYMS

MFF; Polyclonal Antibody; Rabbit anti-MFF Antibody; Affinity Purified; C2orf33; mitochondrial fission factor; EMPF2; GL004; Mitochondrial fission factor; anti-MFF antibody

PRODUCT SPECIFICATIONS

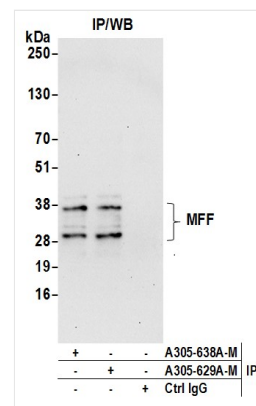
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-MFF antibody	IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Mouse, Rat, X. laevis, Bovine, Orangutan
Immunogen	Between 100 and 150
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human MFF by western blot. Samples: Whole cell lysate (50 ug) from HeLa, HEK293T, and Jurkat (50ug) cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-MFF antibody (AAA213361 lot 1) used for WB at 0.1 mg/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IP (Immunoprecipitation)

Detection of human MFF by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from 293T (50ug) cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-MFF antibody (AAA213361 lot 1) used for IP at 2 ug per reaction. MFF was also immunoprecipitated by rabbit anti-MFF antibody For blotting immunoprecipitated MFF, AAA213361 was used at 0.1 mg/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-MFF antibody	Mitochondrial fission factor (MFF) functions in mitochondrial and peroxisomal fission. MFF recruits dynamin-1-like protein (DNM1L) to mitochondria [taken from NCBI Entrez Gene (Gene ID: 56947)].
Product Categories/Family for anti-MFF antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	56947
UniProt Accession #	Q9GZY8
UniProt Protein Name	Mitochondrial fission factor
UniProt Gene Name	MFF
UniProt Synonym Gene Names	C2orf33; AD030; AD033; GL004
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-western-blot-elisa/213361>