

Rabbit anti-Human Myoferlin Polyclonal Antibody | anti-MYOF antibody

Rabbit anti-Myoferlin Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212662	Rabbit	Human	Immunoprecipitation, Western Blot

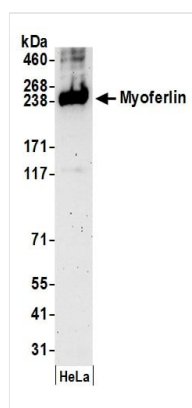
PRODUCT SYNONYMS

Myoferlin; Polyclonal Antibody; Rabbit anti-Myoferlin Antibody; Affinity Purified; fer-1-like protein 3; myoferlin; fer-1-like family member 3; fer-1-like 3; FER1L3; anti-MYOF antibody

PRODUCT SPECIFICATIONS

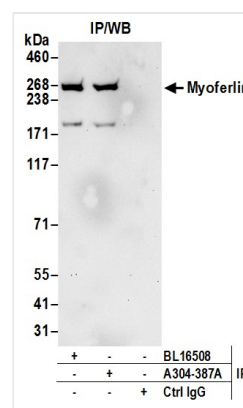
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-MYOF antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 700 and 750
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 Myoferlin by western blot. Samples: Whole cell lysate (50 ug) prepared using NETN buffer from HeLa cells. Antibodies: Affinity purified rabbit anti-Myoferlin antibody AAA212662 (lot AAA212662-1) used for WB at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



IP (Immunoprecipitation)

Detection of human Myoferlin by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) prepared using NETN buffer from HeLa cells. Antibodies: Affinity purified rabbit anti-Myoferlin antibody AAA212662 (lot AAA212662-1) used for IP at 6 ug per reaction. Myoferlin was also immunoprecipitated by rabbit anti-Myoferlin antibody BL16508. For blotting immunoprecipitated Myoferlin, AAA212662 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-MYOF antibody	Myoferlin is a calcium/phospholipid-binding protein that plays a role in the plasmalemma repair mechanism of endothelial cells that permits rapid resealing of membranes disrupted by mechanical stress. Myoferlin is also Involved in endocytic recycling and implicated in VEGF signal transduction by regulating the levels of the receptor KDR (By similarity) [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/Q9NZM1].
Product Categories/Family for anti-MYOF antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	26509
UniProt Accession #	Q9NZM1
UniProt Protein Name	Myoferlin
UniProt Gene Name	MYOF
UniProt Synonym Gene Names	FER1L3; KIAA1207
UniProt Entry Name	MYOF_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://www.aaabiotech.com/polyclonal/myoferlin-antibody-immunoprecipitation-western-blot-elisa/212662>