

Rabbit anti-Human MTMR15 Polyclonal Antibody | anti-MTMR15 antibody

Rabbit anti-MTMR15 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA211954	Rabbit	Human	Immunohistochemistry, Immunoprecipitation, Western Blot

PRODUCT SYNONYMS

MTMR15; Polyclonal Antibody; Rabbit anti-MTMR15 Antibody; Affinity Purified; myotubularin-related protein 15; KMIN; KIAA1018; fanconi-associated nuclease 1; fanconi anemia associated nuclease 1; coiled-coil domain-containing protein MTMR15; FANCD2/FANCI-associated nuclease 1; hFAN1; Fanconi-associated nuclease 1; FANCD2 and FANCI associated nuclease 1; anti-MTMR15 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	200ug/ml (varies by lot)
Applicable Applications for anti-MTMR15 antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 1 and 50
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



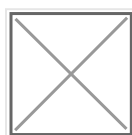
WB (Western Blot)

Detection of human MTMR15 by western blot. Samples: Whole cell lysate (10 ug) from GaMG and HeLa cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-MTMR15 antibody (AAA211954 lot 3) used for WB at 0.04 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IP (Immunoprecipitation)

Detection of human MTMR15 by western blot of immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 5% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-MTMR15 antibody (AAA211954 lot 3) used for IP at 6 ug per reaction. MTMR15 was also immunoprecipitated by a previous lot of this antibody (AAA211954 lot 2). For blotting immunoprecipitated MTMR15, AAA211954 was used at 0.04 ug/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.



IHC (Immunohistochemistry)

Detection of human MTMR15 by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-MTMR15 (AAA211954 lot 3) used at a dilution of 1:200 (1ug/ml). Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-MTMR15 antibody	Myotubularin related protein 15 (MTMR15) bears a coiled-coil and Rad18-type zinc finger domain. The function of MTMR15 remains uncharacterized; but it may play a role in DNA repair.
Product Categories/Family for anti-MTMR15 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	22909
UniProt Accession #	Q9Y2M0
UniProt Protein Name	Fanconi-associated nuclease 1
UniProt Gene Name	FAN1
UniProt Synonym Gene Names	KIAA1018; MTMR15
UniProt Entry Name	FAN1_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/mtmr15-antibody-immunohistochemistry-immunoprecipitation-western-blot-elisa/211954>