

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

Rabbit anti-NEMF Antibody, Affinity Purified

CATALOG # AAA213409	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunoprecipitation, Western Blot
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PRODUCT SYNONYMS

NEMF; Polyclonal Antibody; Rabbit anti-NEMF Antibody; Affinity Purified; serologically defined colon cancer antigen 1; SDCCAG1; NY-CO-1; antigen NY-CO-1; nuclear export mediator factor NEMF; Nuclear export mediator factor NEMF; nuclear export mediator factor; anti-NEMF 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-NEMF antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 725 and 775
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 NEMF by western blot. Samples: Whole cell lysate (10 ug) from Jurkat, HeLa, HEK293T, RKO, and K-562 cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-NEMF antibody (AAA213409 lot 2) used for WB at 0.04 ug/ml. Detection: Chemiluminescence with an exposure time of 3 seconds.



IP (Immunoprecipitation)

Detection of human NEMF by western blot of immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from Jurkat cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-NEMF antibody (AAA213409 lot 2) used for IP at 6 ug per reaction. NEMF was also immunoprecipitated by a previous lot of this antibody (AAA213409 lot2) and a second antibody against a different epitope of NEMF. For blotting immunoprecipitated NEMF, AAA213409 was used at 0.04 ug/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-NEMF antibody	Nuclear export mediator factor (NEMF) is a component of the ribosome quality control complex. NEMF facilitates the recognition and ubiquitination of stalled 60S subunits by the ubiquitin ligase listerin. A similar protein in fly functions as a tumor suppressor [taken from NCBI Entrez Gene (Gene ID: 9147)].
Product Categories/Family for anti-NEMF antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	9147
UniProt Accession #	O60524
UniProt Protein Name	Nuclear export mediator factor NEMF
UniProt Gene Name	NEMF
UniProt Synonym Gene Names	SDCCAG1
UniProt Entry Name	NEMF_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/nemf-antibody-immunoprecipitation-western-blot-elisa/213409>