

Rabbit NEMF Polyclonal Antibody | anti-NEMF antibody

Anti-NEMF Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA17832	Rabbit	Human, Mouse, Monkey	Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry

PRODUCT SYNONYMS

NEMF; Polyclonal Antibody; Anti-NEMF Antibody; SDCCAG1; Nuclear export mediator factor NEMF; Antigen NY-CO-1; Serologically defined colon cancer antigen 1; anti-NEMF antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Monkey
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of NEMF protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	1076
Applicable Applications for anti-NEMF antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence), ICC (Immunocytochemistry)
Application Notes	WB (1/500 - 1/1000) IHC (1/50 - 1/100) IF/ICC (1/50-1/200)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human NEMF. The exact sequence is proprietary.
Preparation and Storage	Upon receipt aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of NEMF staining in A2780 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a hidified chamber. Cells were washed with PBST and incubated with a AF488-conjugated secondary antibody (green) in PBS at room temperature in the dark. Phalloidin-AF594 was used to stain the cytoplasm (red). DAPI was used to stain the cell nuclei (blue).



IHC (Immunohistochemistry)

Immunohistochemical analysis of NEMF staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of NEMF expression in Jurkat (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-NEMF antibody

Rabbit polyclonal antibody to NEMF

NCBI AND UNIPROT INFORMATION

NCBI GI #	269849764
NCBI GeneID	9147
UniProt Accession #	O60524; Q32Q66; Q8WW70; Q9NWX1; A0JLQ3; B3KSK1; B4DDL3; B4DHA9; B4E3F3
NCBI Official Full Name	Nuclear export mediator factor NEMF
NCBI Official Synonym Full Names	nuclear export mediator factor
NCBI Official Symbol	NEMF
NCBI Official Synonym Symbols	NY-CO-1; SDCCAG1
NCBI Protein Information	nuclear export mediator factor NEMF; antigen NY-CO-1; serologically defined colon cancer antigen 1
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/nemf-antibody-western-blot-immunohistochemistry-immunofluorescence-immunocytochemistry-elisa/17832>