

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

Rabbit anti-FANCM Antibody

CATALOG # AAA220272	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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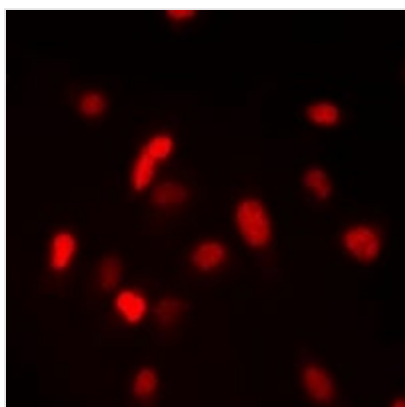
PRODUCT SYNONYMS

FANCM; Polyclonal Antibody; Rabbit anti-FANCM Antibody; KIAA1596; Fanconi anemia group M protein; Protein FACM; ATP-dependent RNA helicase FANCM; Fanconi anemia-associated polypeptide of 250 kDa; FAAP250; Protein Hef ortholog; anti-FANCM antibody

PRODUCT SPECIFICATIONS

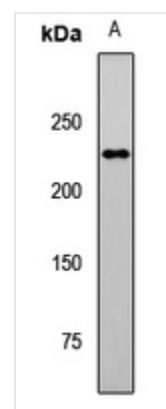
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-FANCM antibody	IC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human FANCM
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of FANCM staining in A549 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 humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of FANCM expression in HeLa (A) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-FANCM antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	74959747
NCBI GeneID	57697
NCBI Accession #	NP_065988.1
NCBI GenBank Nucleotide #	NM_020937.3
UniProt Accession #	Q8IYD8; Q3YFH9; Q8N9X6; Q9HCH6; B2RTQ9
Molecular Weight	229,281 Da
NCBI Official Full Name	Fanconi anemia group M protein isoform 1
NCBI Official Synonym Full Names	Fanconi anemia complementation group M
NCBI Official Symbol	FANCM
NCBI Official Synonym Symbols	FAAP250; KIAA1596
NCBI Protein Information	Fanconi anemia group M protein
UniProt Protein Name	Fanconi anemia group M protein
UniProt Gene Name	FANCM
UniProt Synonym Gene Names	KIAA1596; Protein FACM; FAAP250
UniProt Entry Name	FANCM_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/fancm-antibody-immunochemistry-immunofluorescence-western-blot-elisa/220272>