

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

FANCM Rabbit Polyclonal Antibody

CATALOG # AAA314061	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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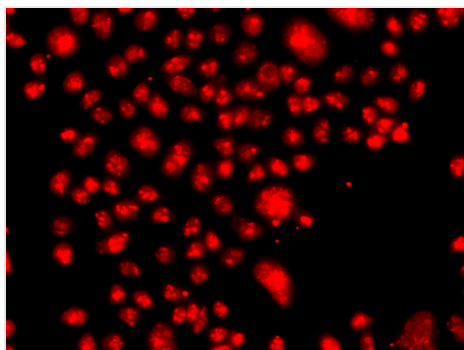
PRODUCT SYNONYMS

FANCM; Polyclonal Antibody; FANCM Rabbit Polyclonal Antibody; FAAP250; KIAA1596; anti-FANCM antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-FANCM antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human FANCM (NP_065988.1).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells using FANCM.

ADDITIONAL INFORMATION

Related Product Information for anti-FANCM antibody	The Fanconi anemia complementation group (FANC) currently includes FANCA, FANCB, FANCC, FANCD1 (also called BRCA2), FANCD2, FANCE, FANCF, FANCG, FANCI, FANCJ (also called BRIP1), FANCL, FANCM and FANCN (also called PALB2). The previously defined group FANCH is the same as FANCA. Fanconi anemia is a genetically heterogeneous recessive disorder characterized by cytogenetic instability, hypersensitivity to DNA crosslinking agents, increased chromosomal breakage, and defective DNA repair. The members of the Fanconi anemia complementation group do not share sequence similarity; they are related by their assembly into a common nuclear protein complex. This gene encodes the protein for complementation group M. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-FANCM antibody	Primary Antibody

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	Calculated MW: 75kDa/229kDa/232kDa
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-immunofluorescence-western-blot-elisa/314061>