FANCM Rabbit Polyclonal Antibody

Catalog No: #55260

Package Size: #55260-1 50ul #55260-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

Description

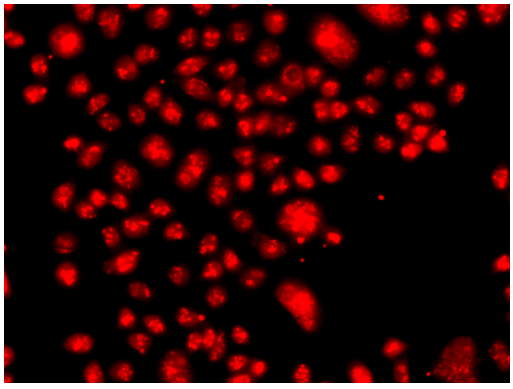
Product Name	FANCM Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human
Immunogen Description	Recombinant fusion protein of human FANCM (NP_065988.1).
Other Names	FANCM;FAAP250;KIAA1596
Accession No.	Swiss Prot:Q8IYD8GeneID:57697
Uniprot	Q8IYD8
Calculated MW	75kDa/229kDa/232kDa
Concentration	1 mg/ml
Formulation	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB：1:500 - 1:2000

IF：1:50 - 1:100

Images



Immunofluorescence analysis of A549 cells using FANCM .

Background

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.

Note: This product is for in vitro research use only