

For Research Use Only

# FANCM Recombinant antibody

Catalog Number: 82897-1-RR



## Basic Information

Catalog Number:

82897-1-RR

Size:

100ul, Concentration: 1000 µg/ml by

Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG34447

GenBank Accession Number:

BC140776

GeneID (NCBI):

57697

UNIPROT ID:

Q8IYD8

Full Name:

Fanconi anemia, complementation  
group M

Purification Method:

Protein A purification

CloneNo.:

230233A12

Recommended Dilutions:

IF/ICC 1:750-1:3000

## Applications

Tested Applications:

IF/ICC, ELISA

Species Specificity:

human

Positive Controls:

IF/ICC : HeLa cells,

## Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

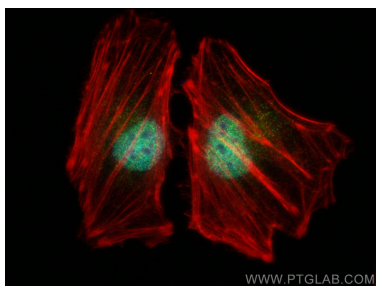
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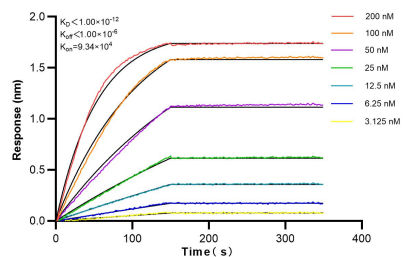
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## Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using FANCM antibody (82897-1-RR, Clone: 230233A12) at dilution of 1:1500 and Multi-rAb CoraLite® Plus 488-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR002), CL594-phalloidin (red).



Biolayer interferometry (BLI) kinetic assays of 82897-1-RR against Human FANCM were performed. The affinity constant is below 1 pM.