For Research Use Only

FANCM Polyclonal antibody

Catalog Number: 12954-1-AP

2 Publications



Purification Method:

WB 1:500-1:1000 IF 1:50-1:500

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number: 12954-1-AP Size: 350 μg/ml Source: Rabbit

Isotype:

AG3618

Immunogen Catalog Number:

Applications Tested Applications: IF/ICC, WB,ELISA

Cited Applications:

Species Specificity: human, mouse, rat **Cited Species:** human, mouse

GenBank Accession Number:

BC036056 GeneID (NCBI): 57697 UNIPROT ID: Q8IYD8 Full Name:

Fanconi anemia, complementation

group M

Calculated MW: 2048 aa, 232 kDa Observed MW: 250 kDa, 232 kDa

Positive Controls:

WB: HeLa cells, IF: HeLa cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Xiaofei Wang	33235465	Onco Targets Ther	WB
Zhihao Wang	33459381	EMBO J	WB

Storage

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

Storage Buffer:

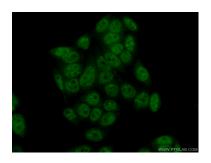
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 12954-1-AP (FANCM antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (10% Formaldehyde) fixed HeLa cells using 12954-1-AP (FANCM antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).