

FANCM antibody

Product Information

Catalog No.:	FNab03012
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

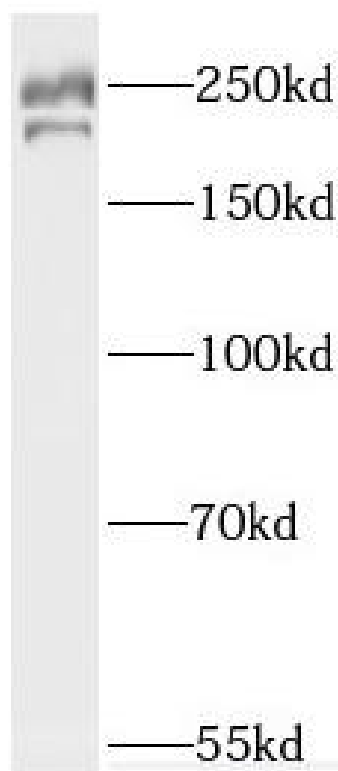
ATPase required for FANCD2 ubiquitination, a key reaction in DNA repair. Binds to ssDNA but not to dsDNA. Recruited to forks stalled by DNA interstrand cross-links, and required for cellular resistance to such lesions.

Immunogen information

Immunogen:	Fanconi anemia, complementation group M
Synonyms:	Fanconi anemia group M protein (Protein FACM) ATP-dependent RNA helicase FANCM Fanconi anemia-associated polypeptide of 250 kDa (FAAP250) Protein Hef ortholog FANCM KIAA1596
Observed MW:	250 kDa, 232 kDa
Uniprot ID :	Q8IYD8

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB
Recommended dilution:	WB: 1:500-1:2000
Image:	



HeLa cells were subjected to SDS PAGE followed by western blot with FNab03012(FANCM antibody) at dilution of 1:300