

Anti-FANCD2 Rabbit pAb



WL05359

For Research Use Only. Not For Use In Diagnostic Procedures

Product Information

Product name	Anti-FANCD2 Rabbit pAb	
Source	Rabbit	
Species reactivity	Human, Mouse, Rat	
Tested applications	WB	1:1000-1:2000
Pack size	50/100/200/500/1000μl	
Storage	Store at -20°C. Avoid freeze/thaw cycles.	
Storage buffer	Supplied in 20 mM phosphate (pH 7.5), 150 mM NaCl, 100 μg/ml BSA, 50% glycerol and less than 0.02% sodium azide	

General Information

Background	FANCD2, also named as FACD and FACD2, is required for maintenance of chromosomal stability. FANCD2 may also be involved in B-cell immunoglobulin isotype switching. Defects in FANCD2 are a cause of Fanconi anemia (FA) which is a genetically heterogeneous, autosomal recessive disorder characterized by progressive pancytopenia, a diverse assortment of congenital malformations, and a predisposition to the development of malignancies.
Immunogen	Polyclonal antibody is produced by immunizing animals with a synthetic peptide of FANCD2.
Purification	Polyclonal antibody was purified by Protein A affinity chromatography.

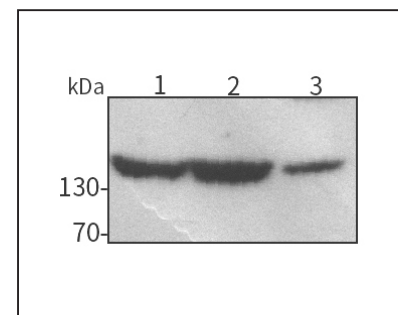
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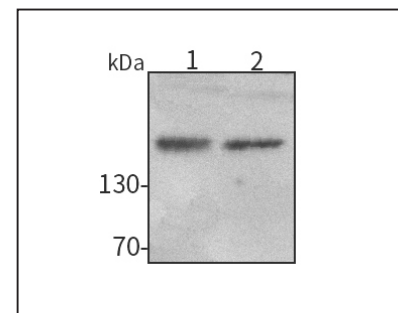
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Product Images



Western blot-Anti-FANCD2 pAb

Lane 1: Human Hela cell lysate
Lane 2: Human MCF-7 cell lysate
Lane 3: Human HEK-293 cell lysate
All lanes: Anti-FANCD2 at 1:1000 dilution
 Lysates/proteins at 20-50 μg per lane.
 Predicted band size: 166 kDa
 Observed band size: 166 kDa



Western blot-Anti-FANCD2 pAb

Lane 1: Mouse liver tissue lysate
Lane 2: Rat liver tissue lysate
All lanes: Anti-FANCD2 at 1:1000 dilution
 Lysates/proteins at 20-50 μg per lane.
 Predicted band size: 166 kDa
 Observed band size: 166 kDa