



FANCD2 (phospho Ser222) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A14457	Rabbit	1 mg/ml	166 kD
Applications	WB,IHC,ELISA		
Reactivity	Human,Mouse,Rat		
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Phospho-FANCD2 (S222) Polyclonal Antibody detects endogenous levels of FANCD2 protein only when phosphorylated at S222.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	The antiserum was produced against synthesized peptide derived from human FANCD2 around the phosphorylation site of Ser222. AA range:188-237		
Uniprot No	Q9BXW9		
Alternative names	FANCD2; FACD; Fanconi anemia group D2 protein; Protein FACD2		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	Fanconi anemia complementation group D2(FANCD2) Homo sapiens The Fanconi anemia complementation group (FANCD2) currently includes FANCA, FANCB, FANCC, FANCD1 (also called BRCA2), FANCD2, FANCE, FANCF, FANCG, FANCI, FANCI (also called BRIP1), FANCL, FANCM		
Other	Gene_name: FANCD2 ; Protein_name: Fanconi anemia group D2 protein; Expression: Epithelium,Lung,Lymphoblast,Melanoma,Teratocarcinoma,		
Product Images			

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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