

Antibodies Product Datasheet

Product Name:	FANCD2 (Phospho-Ser222) Antibody
Catalog Number:	A0427
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
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
Concentration:	1 mg/ml
Gene Name:	FANCD2
Protein Name:	Fanconi anemia group D2 protein
Other Name:	FANCD2; FACD; Fanconi anemia group D2 protein; Protein FACD2
Human Swiss Prot No.:	Q9BXW9
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-FANCD2 (S222) Polyclonal Antibody detects endogenous levels of FANCD2 protein only when phosphorylated at S222.
Storage and Stability:	-20°C/1 year