





## Phospho-FANCD2 (Ser222) Antibody

<b>Product Code</b>	CSB-PA234235	
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.	
Uniprot No.	Q9BXW9	
Immunogen	Peptide sequence around phosphorylation site of serine 222 (G-D-S(p)-Q-H) derived from Human FANCD2.	
Raised In	Rabbit	
Species Reactivity	Human,Mouse,Rat	
Specificity	The antibody detects endogenous level of FANCD2 only when phosphorylated at serine 222.	
<b>Tested Applications</b>	ELISA,WB;WB:1:500-1:1000	
Form	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.	
Purification Method	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatogramphy usi	
Clonality	Polyclonal	
Alias	DKFZp762A223; FA-D2; FA4; FACD; Fanconi anemia	
Product Type	Polyclonal Antibody	
Immunogen Species	Homo sapiens (Human)	
Target Names	FANCD2	
Image	KD HT29 CalyculinA 250 —  180 —  130 —  95 — peptide - +	Western blot analysis of extracts from HT29 cells treated with CalyculinA using Phospho-FANCD2 (Ser222) antibody. The lane on the right is treated with the antigen-specific peptide.

**Product Modify** 

Phospho-Ser222