

FANCD2 (16Q3) Rabbit Monoclonal Antibody

Catalog# UZ-MA01664

Product information

产品货号	UZ-MA01664
别名	FA D2; FA4; FAC D2; FACD 2; FACD; FACD2; FAD; FAD2; FANCD 2; FANCD; FANCD2; Fanco ni anemia group D2 protein; FLJ23826; Protein FACD2; Type 4 Fanconi pancytopenia ;
产品名称	FANCD2 (16Q3) Rabbit Monoclonal Antibody
纯度	Affinity-chromatography
类别	抗体产品
基因名称	FANCD2
推荐应用	WB,IHC-P,IF-ICC,FCM,IP,IF-P
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type pre servative N and 0.05% BSA.
Human Gene ID	2177
Human Swissprot No.	Q9BXW9
免疫原	A synthetic peptide of human FANCD2
稀释度	WB 1:1000-1:5000, IHC-P/IF-P 1:50-1:200, IF-ICC 1:200-1:500, FCM 1:100-1:200, IP 1:10-1:100
参考分子量	164kDa
预测分子量	164kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
注意事项	FANCD2 Antibody is for research use only and not for use in diagnostic or therap eutic procedures.
细胞定位	Nucleus Note=Concentrates in nuclear foci during S phase and upon genotoxic stre ss. At the onset of mitosis, excluded from chromosomes and diffuses into the cyt oplasm, returning to the nucleus at the end of cell division. Observed in a few s pots localized in pairs on the sister chromatids of mitotic chromosome arms and n ot centromeres, one on each chromatids. These foci coincide with common fragile sites and could be sites of replication fork stalling. The foci are frequently in terlinked through BLM-associated ultra-fine DNA bridges. Following aphidicolin tr eatment, targets chromatid gaps and breaks
Clonality	Monoclonal