Product Datasheet

Phospho-FANCD2 (Ser222) Antibody

Catalog No: CY6210 Reactivity: Human, Mouse, Rat

Isotype: Rabbit IgG Applications: WB,IHC



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Information

UniProt ID: Q9BXW9

All Names: DKFZp762A223; FA-D2; FA4; FACD; FACD2; FAD; FAD2; FANCD; FANCD2; Fanconi anemia group D2 protein; Fanconi anemia, complementation group D2; FLJ23826; Protein FACD2; type 4 Fanconi

pancytopenia **Form:** Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography **Immunogen:** A synthesized peptide

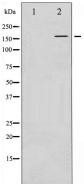
Molecular Wt.: 166kDa

Application

WB 1:500-1:2000 IHC 1:50-1:200

Background

FANCD2 Required for maintenance of chromosomal stability. Promotes accurate and efficient pairing of homologs during meiosis.



Western blot analysis of FANCD2 phosphorylation expression in CalyculinA treated HT29 whole cell lysates, The lane on the left is treated with the antigenspecific peptide.

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