



## Anti-Fyn Rabbit Polyclonal Antibody

| Catalog No. | EM52011-01 | EM52011-02 |
|-------------|------------|------------|
| Size        | 50µl       | 100µl      |

**Species reactivity:** Human Mouse Rat **Molecular Weight:** 60KD

**Background:**FANCD2 Required for maintenance of chromosomal stability. Promotes accurate and efficient pairing of homologs during meiosis. Involved in the repair of DNA double-strand breaks, both by homologous recombination and single-strand annealing. May participate in S phase and G2 phase checkpoint activation upon DNA damage. Plays a role in preventing breakage and loss of missegregating chromatin at the end of cell division, particularly after replication stress. Required for the targeting, or stabilization, of BLM to non-centromeric abnormal structures induced by replicative stress.

**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

**Immunogen:**A synthesized peptide derived from human Fyn

**Specificity:**Fyn Antibody detects endogenous levels of total Fyn

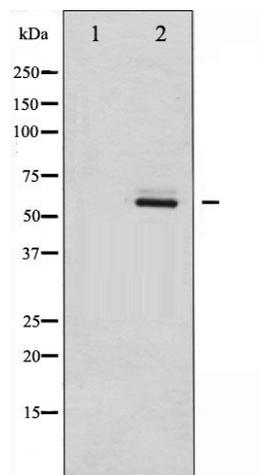
**Application:** WB 1:1000-1:3000

Optimal dilutions/concentrations should be determined by the end user.

**Form:** Liquid ,1mg/ml

**Storage buffer:** PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.

**Storage:** Store at -20°C. Do not aliquot the antibody.



Western blot analysis of Fyn expression in 293 whole cell lysates,  
The lane on the left is treated with the antigen-specific peptide.