

A13639

Leader in Biomolecular Solutions for Life Science



XRCC2 Rabbit pAb

Catalog No.: A13639

Basic Information

Observed MW

Refer to figures

Calculated MW

32kDa

Category

Polyclonal Antibody

Applications

ELISA

Cross-Reactivity

Human

Background

This gene encodes a member of the RecA/Rad51-related protein family that participates in homologous recombination to maintain chromosome stability and repair DNA damage. This gene is involved in the repair of DNA double-strand breaks by homologous recombination and it functionally complements Chinese hamster irs1, a repair-deficient mutant that exhibits hypersensitivity to a number of different DNA-damaging agents.

Recommended Dilutions

Immunogen Information

Gene ID

7516

Swiss Prot

O43543

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-280 of human XRCC2 (NP_005422.1).

Synonyms

FANCU; POF17; SPGF50; XRCC2

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.