

XRCC2 antibody

Catalog No: #22906

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

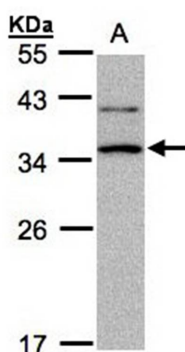
| | |
|-----------------------|--|
| Product Name | XRCC2 antibody |
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Purification | Purified by antigen-affinity chromatography. |
| Applications | WB |
| Species Reactivity | Hu |
| Immunogen Type | Recombinant protein |
| Immunogen Description | Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 93 of Human XRCC2 |
| Target Name | XRCC2 |
| Accession No. | Swiss-Prot:O43543Gene ID:7516 |
| Uniprot | O43543 |
| GeneID | 7516; |
| Concentration | 1mg/ml |
| Formulation | Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative. |
| Storage | Store at -20°C for long term preservation (recommended). Store at 4°C for short term use. |

Application Details

Predicted MW: 32kd

Western blotting: 1:500-1:3000

Images



Sample

A: 30ug of Raji whole cell lysate

12% SDS PAGE

Primary antibody diluted at 1: 1000

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. [provided by RefSeq]

Note: This product is for in vitro research use only