Anti-XRCC2 [XRCC2 7B7/3] rAb

Catalogue number: 154843
Sub-type: Primary antibody
Images:

Contributor

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Institute: Absolute Antibody; Cancer Research UK, London Research Institute: Clare Hall Laboratories
Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-XRCC2 [XRCC2 7B7/3] rAb

Alternate name:

Class: Recombinant
Conjugate: Unconjugated
Description: X-Ray Repair Cross Complementing 2 (XRCC2) is a RAD51 paralog. RAD51 is a eukaryotic homologue of E. coli RecA, a recombinase, and a component of the homologous recombination DNA repair pathway. RAD51 forms a nucleoprotein filament (through binding RAD52 and single stranded DNA that are exposed following double strand breaks) that initiates recombination. XRCC2 is also a component of the homologous recombination pathway.
Purpose:
Parental cell:
Organism:
Tissue:
Model:
Gender:
Isotype: IgG1
Reactivity: Human
Selectivity:
Host: Mouse
Immunogen: His-tagged human XRCC2
Immunogen UNIPROT ID:
Sequence:
Growth properties:
Production details:
Formulation:
Recommended controls:

HeLa nuclear extracts.
Bacterial resistance:
Selectable markers:
Additional notes:

Target details

Target: XRay Repair Cross Complementing 2 (XRCC2)

Target alternate names:

Target background: X-Ray Repair Cross Complementing 2 (XRCC2) is a RAD51 paralog. RAD51 is a eukaryotic homologue of E. coli RecA, a recombinase, and a component of the homologous recombination DNA repair pathway. RAD51 forms a nucleoprotein filament (through binding RAD52 and single stranded DNA that are exposed following double strand breaks) that initiates recombination. XRCC2 is also a component of the homologous recombination pathway.

Molecular weight: 33 kDa

Ic50:

Applications

Application:
Application notes:

Handling

Format: Liquid
Concentration:
Passage number:
Growth medium:
Temperature:
Atmosphere:
Volume:
Storage medium:
Storage buffer:
Storage conditions:
Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: 11912211 ; 19470754 ; 19783859