

Anti-Rad51D [Rad51D 5A8/4]

Catalogue number: 151266

Sub-type: Primary antibody

Images:

Contributor

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Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-Rad51D [Rad51D 5A8/4]

Alternate name:

Class: Monoclonal

Conjugate: Unconjugated

Description: RAD51D 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. RAD51D is also a component for the homologous recombination pathway.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG1

Reactivity: Human ; Hamster

Selectivity:

Host: Mouse

Immunogen: Human recombinant denatured protein.

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: Rad51D

Target alternate names:

Target background: RAD51D 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. RAD51D is also a component for the homologous recombination pathway.

Molecular weight:

Ic50:

Applications

Application: ELISA ; IP ; WB

Application notes:

Handling

Format: Liquid

Concentration: 1 mg/ml

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer: PBS with 0.02% azide

Storage conditions: -15° C to -25° C

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Kraus et al. 2014. Reprod Sci. 21(1):63-71. PMID: 23653390. ; Cigarette smoke-induced placental adrenomedullin expression and trophoblast cell invasion. ; Oehler et al. 2003. Br J Cancer. 89(10):1927-33. PMID: 14612905. ; Tissue and plasma expression of the angiogenic peptide adrenomedullin in breast cancer.

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