

Anti-DSCC1 [V76P1B2*B12]

Catalogue number: 152768

Sub-type:

Images:

Contributor

Inventor: Ayham Alnabulsi

Institute: Vertebrate Antibodies Limited

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-DSCC1 [V76P1B2*B12]

Alternate name: Sister chromatid cohesion protein DCC1

Class: Monoclonal

Conjugate: Unconjugated

Description: The DNA Replication and Sister Chromatid Cohesion 1 (DSCC1) protein loads PCNA onto primed templates regulating velocity, spacing and restart activity of replication forks. May couple DNA replication to sister chromatid cohesion through regulation of the acetylation of the cohesin subunit SMC3.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG

Reactivity: Human

Selectivity:

Host: Mouse

Immunogen: Peptide Sequence ??Â? KVYNSRRPIS (immunogen peptide is identical in sheep, cow, dog, horse, chicken and zebrafish)

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Jurkat cell lysate

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: DNA Replication And Sister Chromatid Cohesion 1 (DSCC1)

Target alternate names:

Target background: The DNA Replication and Sister Chromatid Cohesion 1 (DSCC1) protein loads PCNA onto primed templates regulating velocity, spacing and restart activity of replication forks. May couple DNA replication to sister chromatid cohesion through regulation of the acetylation of the cohesin subunit SMC3.

Molecular weight: 49

Ic50:

Applications

Application: ELISA ; IHC ; WB

Application notes:

Handling

Format: Liquid

Concentration: 0.9-1.1mg/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:

CancerTools.org