
DSCC1 Rabbit pAb

Catalog Number: bs-7720R

Target Protein: DSCC1

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: IHC-P (1:100-500), IHC-F (1:100-500), IF (1:100-500), ICC/IF (1:100-500), ELISA (1:5000-10000)

Reactivity: (predicted:Human, Mouse, Rat, Rabbit, Cow, Dog, Horse)

Predicted MW: 45 kDa

Subcellular Nucleus

Locations:

Entrez Gene: 79075

Source: KLH conjugated synthetic peptide derived from human DSCC1: 301-393/393.

Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: 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.

PRODUCT SPECIFIC PUBLICATIONS

[IF=8.2] Shantanu Baral. et al. Transcription Factor E2F4 Promote Proliferation, Migration, and Invasion of Gastric Cancer Cells by transcriptionally activating DSCC1. INT J BIOL SCI. 2024; 20(12): 4978–4998 IF ; Human . 39309429