

A13585

Leader in Biomolecular Solutions for Life Science



RAD54L2 Rabbit pAb

Catalog No.: A13585

Basic Information

Observed MW

Calculated MW

163kDa

Category

Polyclonal Antibody

Applications

IHC-P,IF/ICC,ELISA

Cross-Reactivity

Human,Rat

Background

Predicted to enable ATP hydrolysis activity; protein kinase binding activity; and transcription coregulator activity. Predicted to be involved in DNA duplex unwinding. Predicted to act upstream of or within positive regulation of transcription by RNA polymerase II. Predicted to be located in nuclear speck. Predicted to be active in nucleus.

Recommended Dilutions

IHC-P 1:50 - 1:200

IF/ICC 1:50 - 1:200

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

23132

Swiss Prot

Q9Y4B4

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

ARIP4; HSPC325; SRISNF2L; RAD54L2

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

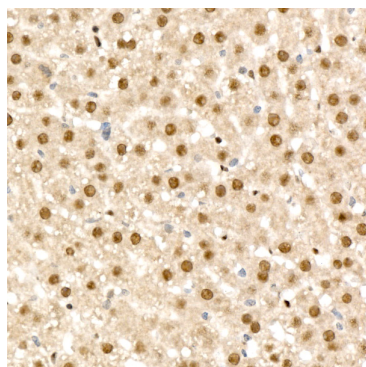
Affinity purification

Storage

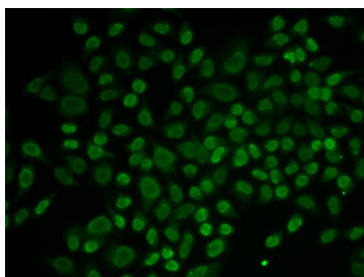
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Validation Data



Immunohistochemistry analysis of paraffin-embedded Rat liver tissue using RAD54L2 Rabbit pAb (A13585) at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate buffer (pH 6.0) prior to IHC staining.



Immunofluorescence analysis of MCF-7 cells using RAD54L2 Rabbit pAb (A13585). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.