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

Immunogen Information

 Gene ID
 Swiss Prot

 23132
 Q9Y4B4

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1178-1467 of human RAD54L2 (NP_055921.2).

Synonyms

ARIP4; HSPC325; SRISNF2L; RAD54L2

Contact

www.abclonal.com

Product Information

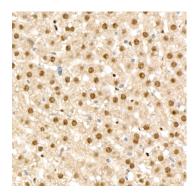
SourceIsotypePurificationRabbitIgGAffinity purification

Storage

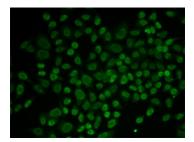
Store at -20°C. Avoid freeze / thaw cycles.

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

Validation Data



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



Immunofluorescence analysis of MCF-7 cells using RAD54L2 antibody (A13585). Blue: DAPI for nuclear staining.