Anti-RAD54L2 antibody (1178-1467) (STJ115546)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	IHC-P/IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Human/Rat

PRODUCT PROPERTIES

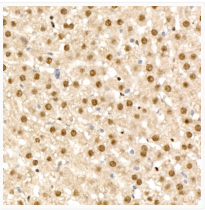
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 163kDa Observed Mw:
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

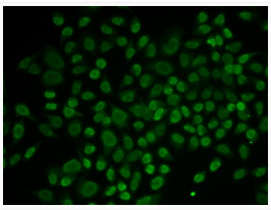
Gene ID	23132
Gene Symbol	RAD54L2
UniProt ID	ARIP4_HUMAN
Immunogen Region	1178-1467
Immunogen Sequence	ELQQYADVAAARESRQSSPS TNAALPGPPAQLMDSSAVPG TALGTEPRLGGHCLNSSLLV TGQPCGDRHPVLDLRGHKRK LATPPAAQESSRRRSRKGHL PAPVQPYEHGYPVSGGFAMP PVSLNHNLTTPFTSQAGENS LFMGSTPSYYQLSNLLADAR LVFPVTTDPLVPAGPVSSSS TATSVTASNPSFMLNPSVPG ILPSYSLPFSQPLLSEPRMF APFPSPVLPSNLSRGMSIY
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1178-1467 of human RAD54L2 (NP_055921.2).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Immunohistochemistry analysis of RAD54L2 in paraffin-embedded rat liver tissue using RAD54L2 rabbit polyclonal antibody (STJ115546) 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 immunohistochemistry staining.



Immunofluorescence analysis of MCF-7 cells using RAD54L2 antibody (STJ115546). Blue: DAPI for nuclear staining.