

Rabbit anti-Human RAD54L2 Polyclonal Antibody | anti-RAD54L2 antibody

RAD54L2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA302798	Rabbit	Human	Immunohistochemistry, Western Blot

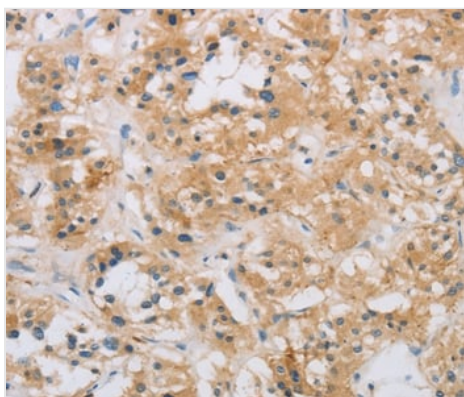
PRODUCT SYNONYMS

RAD54L2; Polyclonal Antibody; RAD54L2 Antibody; ARIP4; HSPC325; SRISNF2L; anti-RAD54L2 antibody

PRODUCT SPECIFICATIONS

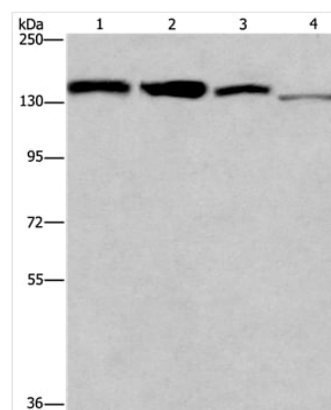
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total RAD54L2 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2.7 mg/ml (varies by lot)
Sequence Length	1467
Applicable Applications for anti-RAD54L2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human RAD54-like 2 (S. cerevisiae)
Target Name	RAD54L2
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/60.



Application Data

Gel: 6%SDS-PAGE Lysates (from left to right): HeLa, Raji, 293T and PC3 Amount of lysate: 40ug per lane Primary antibody: 1/400 dilution Secondary antibody dilution: 1/8000 Exposure time: 5 minutes

ADDITIONAL INFORMATION

Related Product Information for anti-RAD54L2 antibody	Adrenergic receptors (ARs) include four general types (a1, a2, b1 and b2) that are found in different target tissues and differ in their affinities and responses to various agonists and antagonists. The coupling of ARs to specific intracellular effectors is mediated through diverse heterotrimeric G proteins. ARs play a critical role in the development of prostate cancer, and transcriptional activity of AR is partly regulated by coregulatory proteins. RAD54L2 (RAD54-like 2), also known as ARIP4 (androgen receptor-interacting protein 4), HSPC325 or SRISNF2L, is a 1,467 amino acid nuclear protein belonging to the SNF2/RAD54 helicase family that consists of one helicase ATP-binding domain and a helicase C-terminal domain. RAD54L2 is a DNA helicase that regulates androgen receptor (AR)-dependent transactivation in a promoter-dependent manner. RAD54L2 is post-translationally sumoylated or phosphorylated upon DNA damage.
Product Categories/Family for anti-RAD54L2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	168823443
NCBI GeneID	23132
NCBI Accession #	NP_055921.2
NCBI GenBank Nucleotide #	NM_015106.2
UniProt Accession #	Q9Y4B4; Q8TB57; Q9BV54
Molecular Weight	162,769 Da
NCBI Official Full Name	helicase ARIP4
NCBI Official Synonym Full Names	RAD54-like 2 (S. cerevisiae)
NCBI Official Symbol	RAD54L2
NCBI Official Synonym Symbols	ARIP4; HSPC325; SRISNF2L
NCBI Protein Information	helicase ARIP4
UniProt Protein Name	Helicase ARIP4
UniProt Gene Name	RAD54L2
UniProt Synonym Gene Names	ARIP4; KIAA0809
UniProt Entry Name	ARIP4_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/rad54l2-antibody-immunohistochemistry-western-blot-elisa/302798>