

Rabbit anti-Human, Mouse RAD9B Polyclonal Antibody | anti-RAD9B antibody

RAD9B Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA323395	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Western Blot

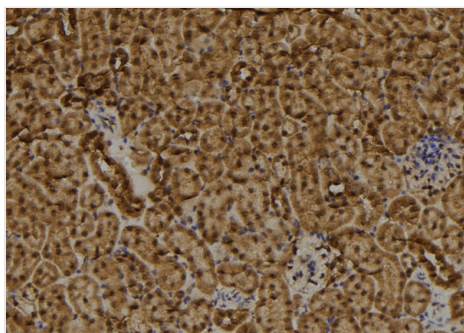
PRODUCT SYNONYMS

RAD9B; Polyclonal Antibody; RAD9B Antibody; Cell cycle checkpoint control protein RAD9B; Cell cycle checkpoint control protein RAD9B homolog; DNA repair exonuclease rad9 homolog B; RAD9 B; RAD9 homolog B (S. cerevisiae); RAD9 homolog B (S. pombe); anti-RAD9B antibody

PRODUCT SPECIFICATIONS

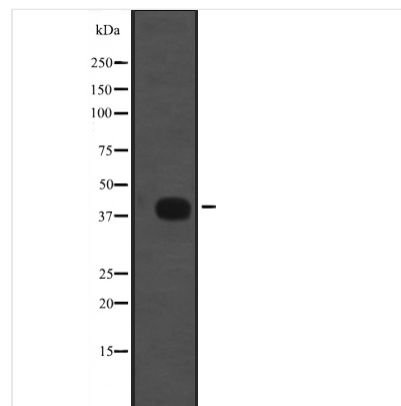
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	RAD9B antibody detects endogenous levels of total RAD9B
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	345
Applicable Applications for anti-RAD9B antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide
Tissue Specificity	Expressed in testis and skeletal muscle.
Conjugation	Unconjugated

IMAGES



IHC (Immunohistochemistry)

AAA323395 at 1/100 staining Mouse kidney tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.



WB (Western Blot)

Western blot analysis of RAD9B expression in Human fetal thymus lysate ; The lane on the left is treated with the antigen-specific peptide.

ADDITIONAL INFORMATION

Related Product Information for anti-RAD9B antibody	Subunit Structure: Interacts with HUS1, HUS1B, RAD1, RAD9A and RAD17. Similarity: Belongs to the rad9 family.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	557440826
NCBI GeneID	144715
NCBI Accession #	NP_001273460.1
NCBI GenBank Nucleotide #	NM_001286531.1
UniProt Accession #	Q6WBX8; Q5U5K0; Q6NVJ1; Q6ZVT7; Q8N7T9; Q96LI8
Molecular Weight	Observed: 46 kDa Predicted: 48 kDa
NCBI Official Full Name	cell cycle checkpoint control protein RAD9B isoform b
NCBI Official Synonym Full Names	RAD9 checkpoint clamp component B
NCBI Official Symbol	RAD9B
NCBI Protein Information	cell cycle checkpoint control protein RAD9B
UniProt Protein Name	Cell cycle checkpoint control protein RAD9B
UniProt Gene Name	RAD9B
UniProt Synonym Gene Names	hRAD9B

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/rad9b-antibody-immunohistochemistry-western-blot-elisa/323395>