

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

RAD Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA317908	Rabbit	Human	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

RAD; Polyclonal Antibody; RAD Antibody; GTP-binding protein RAD; RAS associated with diabetes; RAD1; anti-RAD antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	RAD Antibody detects endogenous levels of total RAD protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	308
Applicable Applications for anti-RAD antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human RAD.
Immunogen Range	41-90
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



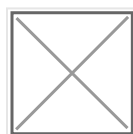
WB (Western Blot)

Western blot analysis of lysates from HeLa and HepG2/MCF-7 cells, using RAD Antibody. The lane on the right is blocked with the synthesized peptide.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human heart tissue, using RAD Antibody. The picture on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells, using RAD Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	192807327
NCBI GeneID	6236
NCBI Accession #	NP_001122322.1
NCBI GenBank Nucleotide #	NM_001128850.1
UniProt Accession #	P55042; Q96F39
Molecular Weight	33 kDa
NCBI Official Full Name	GTP-binding protein RAD
NCBI Official Synonym Full Names	RRAD, Ras related glycolysis inhibitor and calcium channel regulator
NCBI Official Symbol	RRAD
NCBI Official Synonym Symbols	RAD; RAD1; REM3
NCBI Protein Information	GTP-binding protein RAD
UniProt Protein Name	GTP-binding protein RAD
UniProt Gene Name	RRAD
UniProt Synonym Gene Names	RAD

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/rad-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/317908>