

Rabbit RAD Polyclonal Antibody | anti-RAD antibody

RAD antibody

CATALOG # AAA224448	HOST Rabbit	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

RAD; Polyclonal Antibody; RAD antibody; Polyclonal RAD; Anti-RAD; GTP-binding protein RAD; RAD1; RAS (RAD and GEM) like GTP binding 3; Ras associated with diabetes; Ras-related associated with diabetes; REM3; RRAD; anti-RAD antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Specificity	RAD antibody detects endogenous levels of total RAD protein
Purity/Purification	RAD antibody was purified by affinity chromatography
Form/Format	Supplied in PBS buffer (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-RAD antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Biological Significance	RAD may play an important role in cardiac antiarrhythmia via the strong suppression of voltage-gated L-type Ca(2+) currents. Regulates voltage-dependent L-type calcium channel subunit alpha- 1C trafficking to the cell membrane.
Cross-Reactivity	Mouse, Rat
Immunogen	RAD antibody was raised in Rabbit using a synthesized peptide derived from internal of human RAD as the immunogen.
Preparation and Storage	Store at -20 degree C in small aliquots. Avoid repeat freeze/thaw cycles

IMAGES


WB (Western Blot)

Western blot analysis of extracts from HeLa cells, HepG2 cells and MCF-7 cells, using RAD antibody.


IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human heart tissue using RAD antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-RAD antibody	Rabbit Polyclonal RAD antibody
Product Categories/Family for anti-RAD antibody	Cardiac Markers; Purified Polyclonal Antibodies

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/224448>