

Rabbit RICTOR Polyclonal Antibody | anti-RICTOR antibody

RICTOR Antibody

CATALOG # AAA225227	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry, Immunocytochemistry, Immunofluorescence
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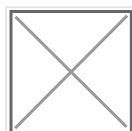
PRODUCT SYNONYMS

RICTOR; Polyclonal Antibody; RICTOR Antibody; Affinity Purified Rabbit Polyclonal RICTOR Antibody; Polyclonal RICTOR antibody; Anti-RICTOR antibody; DKFZp686B11164 antibody; mAVO3 antibody; RICTOR antibody; rapamycin-insensitive companion of mTOR antibody; hAVO3 antibody; pianissimo antibody; PIA antibody; MGC39830 antibody; KIAA1999 antibody; AVO3 homolog antibody; TORC2-specific protein AVO3 antibody; anti-RICTOR antibody

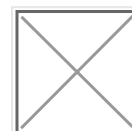
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	1 mg/ml (varies by lot)
Sequence Length	1708
Applicable Applications for anti-RICTOR antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IF (Immunofluorescence)
Immunogen	RICTOR antibody was raised in rabbit using a synthetic peptide corresponding to a region within amino acids 1648 and 1708 of RICTOR
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of 30 ug whole cell lysate (A: A431) using a 5% SDS PAGE gel and RICTOR antibody at a dilution of 1:1000


IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using RICTOR antibody at 1:200 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-RICTOR antibody	RICTOR and MTOR are components of a protein complex that integrates nutrient- and growth factor-derived signals to regulate cell growth.
Product Categories/Family for anti-RICTOR antibody	Cell Cycle & Cell Death

NCBI AND UNIPROT INFORMATION

NCBI GI #	168480120
NCBI GeneID	78757
NCBI GenBank Nucleotide #	NP_084444.3
UniProt Accession #	Q6QI06
Molecular Weight	192 kDa
NCBI Official Full Name	rapamycin-insensitive companion of mTOR
NCBI Official Synonym Full Names	RPTOR independent companion of MTOR, complex 2
NCBI Official Symbol	Rictor
NCBI Official Synonym Symbols	AVO3; AW492497; 4921505C17Rik; 6030405M08Rik; D530039E11Rik
NCBI Protein Information	rapamycin-insensitive companion of mTOR
UniProt Protein Name	Rapamycin-insensitive companion of mTOR
UniProt Gene Name	Rictor
UniProt Synonym Gene Names	mAVO3
UniProt Entry Name	RICTR_MOUSE

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/rictor-antibody-western-blot-immunohistochemistry-immunocytochemistry-immunofluorescence-elisa/225227>