

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

RICTOR antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA301667	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

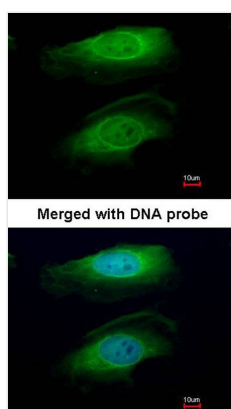
PRODUCT SYNONYMS

RICTOR; Polyclonal Antibody; RICTOR antibody; anti-RICTOR antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	1708
Applicable Applications for anti-RICTOR antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide contain a sequence corresponding to a region within amino acids 1648 and 1708 of RICTOR
Target Name	RICTOR
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



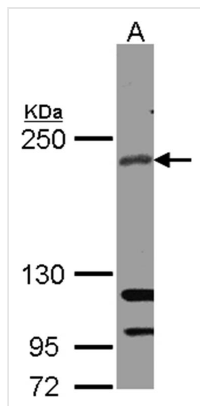
IF (Immunofluorescence)

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



Application Data

Staining of Human Kidney cancer tissue sections using anti-Rictor antibody.



Application Data

Sample(30 ug whole cell lysate)A: A431 5% SDS PAGEPrimary antibody diluted at 1: 1000

ADDITIONAL INFORMATION

Related Product Information for anti-RICTOR antibody	RICTOR and MTOR (FRAP1; MIM 601231) are components of a protein complex that integrates nutrient- and growth factor-derived signals to regulate cell growth (Sarbasov et al., 2004 [PubMed 15268862]).[supplied by OMIM]
Product Categories/Family for anti-RICTOR antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	59891448
NCBI GeneID	253260
NCBI Accession #	NP_689969
NCBI GenBank Nucleotide #	NM_152756.4
Molecular Weight	195,011 Da
NCBI Official Full Name	rapamycin-insensitive companion of mTOR isoform 1
NCBI Official Synonym Full Names	RPTOR independent companion of MTOR, complex 2
NCBI Official Symbol	RICTOR
NCBI Official Synonym Symbols	PIA; AVO3; hAVO3
NCBI Protein Information	rapamycin-insensitive companion of mTOR
UniProt Protein Name	Rapamycin-insensitive companion of mTOR
UniProt Gene Name	RICTOR
UniProt Synonym Gene Names	hAVO3
UniProt Entry Name	RICTR_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://www.aaabiotech.com/polyclonal/rictor-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/301667>