

Rabbit RAN Polyclonal Antibody | anti-RAN antibody

RAN Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA239700	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

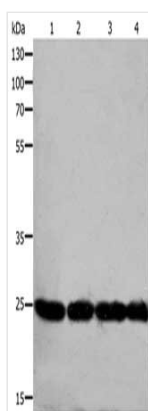
PRODUCT SYNONYMS

RAN; Polyclonal Antibody; RAN Antibody; Ras-related Nuclear protein; anti-RAN antibody

PRODUCT SPECIFICATIONS

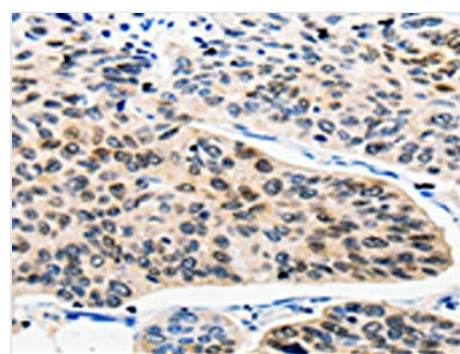
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-RAN antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human RAN
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



SDS-PAGE

Gel: 10%SDS-PAGE, Lysate: 30 ug, Lane 1-4: HeLa cells, NIH/3T3 cells, HepG2 cells, Mouse testis tissue, Primary antibody: AAA239700(RAN Antibody) at dilution 1/400, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 minute



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using AAA239700(RAN Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: ×200)

NCBI AND UNIPROT INFORMATION

NCBI GI #	5453555
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NCBI GeneID	5901
NCBI Accession #	NP_006316.1
NCBI GenBank Nucleotide #	NM_006325.3
UniProt Accession #	P62826; P17080; P28746; P28747; Q6IPB2; Q86V08; Q8NI90; Q9CSP3; Q9CWI7; Q9CZA2; Q9UDJ5; A8K3Z8; AAB24940
Molecular Weight	24,423 Da
NCBI Official Full Name	GTP-binding nuclear protein Ran
NCBI Official Synonym Full Names	RAN, member RAS oncogene family
NCBI Official Symbol	RAN
NCBI Official Synonym Symbols	TC4; Gsp1; ARA24
NCBI Protein Information	GTP-binding nuclear protein Ran; RanGTPase; GTPase Ran; OK/SW-cl.81; ras-like protein TC4; member RAS oncogene family; ras-related nuclear protein; guanosine triphosphatase Ran; androgen receptor-associated protein 24
UniProt Protein Name	GTP-binding nuclear protein Ran
UniProt Gene Name	RAN
UniProt Synonym Gene Names	ARA24
UniProt Entry Name	RAN_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://stage.aaabiotech.com/polyclonal/ran-antibody-immunohistochemistry-western-blot-elisa/239700>