

Rabbit anti-Human, Duck RANGAP1 Polyclonal Antibody | anti-RANGAP1 antibody

RANGAP1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA174220	Rabbit	Human, Duck	Immunofluorescence, Western Blot

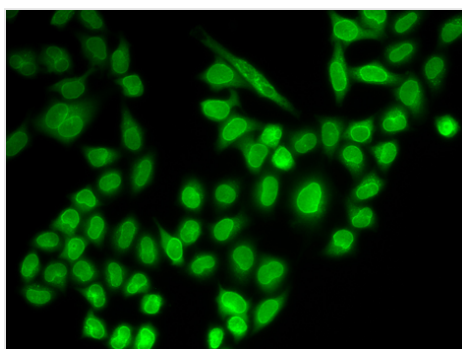
PRODUCT SYNONYMS

RANGAP1; Polyclonal Antibody; RANGAP1 Polyclonal Antibody; Fug 1; Fug1; GTPase-activating protein; RAN; 1; KIAA1835; MGC20266; OTTHUMP00000028918; OTTHUMP00000198755; OTTHUMP00000198756; OTTHUMP00000198757; OTTHUMP00000198758; RAGP1; Ran 1; RAN GTPase activating protein 1; Ran GTPase-activating protein 1; Ran1; RANGAP 1; RANGAP; RanGAP1; SD; Segregation distorter homolog; Segregation distortion; anti-RANGAP1 antibody

PRODUCT SPECIFICATIONS

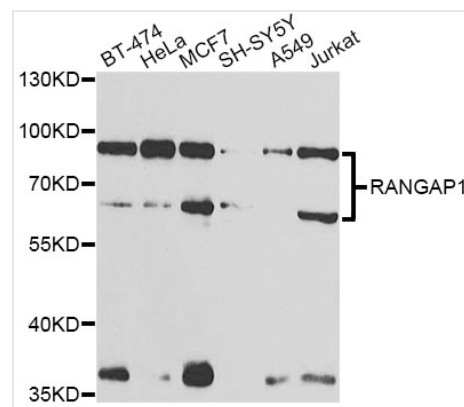
Host	Rabbit
Reactivity	Human, Duck
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Concentration	1 mg/mL (varies by lot)
Sequence Length	587
Applicable Applications for anti-RANGAP1 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant protein of human RANGAP1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of MCF-7 cells using RANGAP1 antibody.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using RANGAP1 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-RANGAP1 antibody	This gene encodes a protein that associates with the nuclear pore complex and participates in the regulation of nuclear transport. The encoded protein interacts with Ras-related nuclear protein 1 (RAN) and regulates guanosine triphosphate (GTP)-binding and exchange. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-RANGAP1 antibody	Cancer; Cell Biology; Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	520975387
NCBI GeneID	5905
NCBI Accession #	NP_001265580.1
NCBI GenBank Nucleotide #	NM_001278651.1
UniProt Accession #	P46060; Q96JJ2
Molecular Weight	Calculated: 63kDa Observed: 90kDa
NCBI Official Full Name	ran GTPase-activating protein 1
NCBI Official Synonym Full Names	Ran GTPase activating protein 1
NCBI Official Symbol	RANGAP1
NCBI Official Synonym Symbols	SD; Fug1; RANGAP
NCBI Protein Information	ran GTPase-activating protein 1
UniProt Protein Name	Ran GTPase-activating protein 1
UniProt Gene Name	RANGAP1
UniProt Synonym Gene Names	KIAA1835; SD; RanGAP1

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/rangap1-antibody-immunofluorescence-western-blot-elisa/174220>