

Rabbit anti-Human RANBP3 Polyclonal Antibody | anti-RANBP3 antibody

RANBP3 Antibody

CATALOG # AAA231581	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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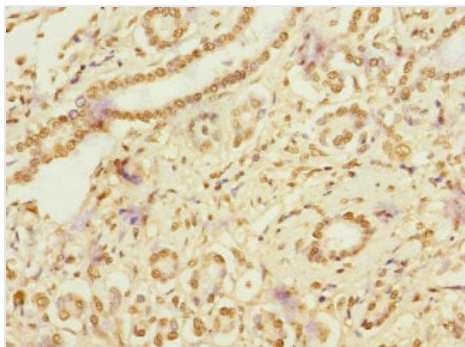
PRODUCT SYNONYMS

RANBP3; Polyclonal Antibody; RANBP3 Antibody; Ran-binding protein 3; RanBP3; anti-RANBP3 antibody

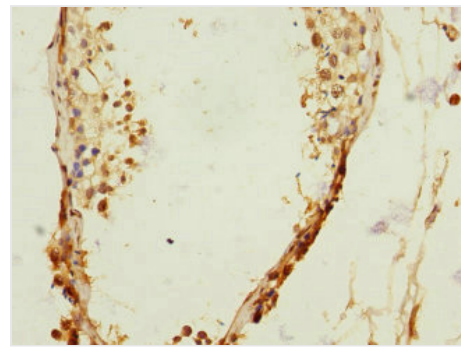
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	494
Applicable Applications for anti-RANBP3 antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human Ran-binding protein 3 protein (N-250AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-47351 / sc-47351
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human pancreatic cancer using AAA231581 at dilution 1:100


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testis tissue using AAA231581 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-RANBP3 antibody	Acts as a cofactor for XPO1/CRM1-mediated nuclear export, perhaps as export complex scaffolding protein. Bound to XPO1/CRM1, stabilizes the XPO1/CRM1-cargo interaction. In the absence of Ran-bound GTP prevents binding of XPO1/CRM1 to the nuclear pore complex. Binds to CHC1/RCC1 and increases the guanine nucleotide exchange activity of CHC1/RCC1. Recruits XPO1/CRM1 to CHC1/RCC1 in a Ran-dependent manner. Negative regulator of TGF-beta signaling through interaction with the R-SMAD proteins, SMAD2 and SMAD3, and mediating their nuclear export.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	664805987
NCBI GeneID	8498
NCBI Accession #	NP_001287794.1
NCBI GenBank Nucleotide #	NM_001300865.1
UniProt Accession #	Q9H6Z4; O60405; O75759; O75760; Q9BT47; Q9UG74; B2RAT8
Molecular Weight	53,411 Da
NCBI Official Full Name	ran-binding protein 3 isoform 4
NCBI Official Synonym Full Names	RAN binding protein 3
NCBI Official Symbol	RANBP3
NCBI Protein Information	ran-binding protein 3
UniProt Protein Name	Ran-binding protein 3
UniProt Gene Name	RANBP3
UniProt Synonym Gene Names	RanBP3
UniProt Entry Name	RANB3_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/ranbp3-antibody-immunohistochemistry-elisa/231581>