

Rabbit RNF7 Polyclonal Antibody | anti-RNF7 antibody

RNF7 Polyclonal Antibody

CATALOG # AAA170496	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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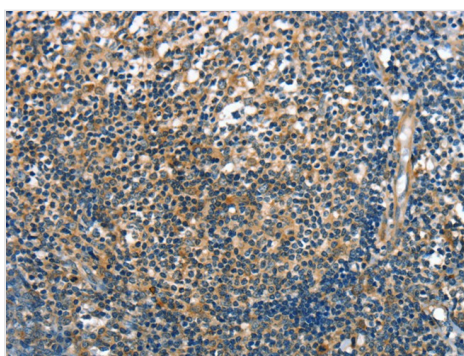
PRODUCT SYNONYMS

RNF7; Polyclonal Antibody; RNF7 Polyclonal Antibody; SAG; ROC2; CKBBP1; anti-RNF7 antibody

PRODUCT SPECIFICATIONS

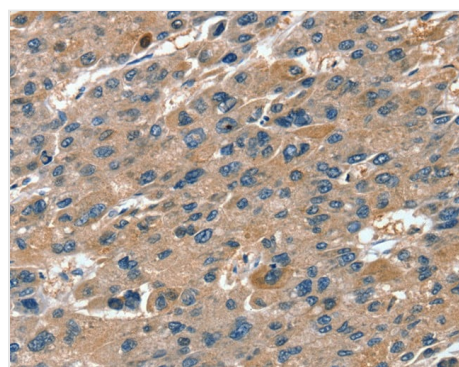
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.8mg/mL (varies by lot)
Sequence Length	113
Applicable Applications for anti-RNF7 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human RNF7
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using RNF7 Polyclonal Antibody at dilution 1:20



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using RNF7 Polyclonal Antibody at dilution 1:20

ADDITIONAL INFORMATION

Related Product Information for anti-RNF7 antibody	The protein encoded by this gene is a highly conserved ring finger protein. It is an essential subunit of SKP1-cullin/CDC53-F box protein ubiquitin ligases, which are a part of the protein degradation machinery important for cell cycle progression and signal transduction. This protein interacts with, and is a substrate of, casein kinase II (CSNK2A1/CKII). The phosphorylation of this protein by CSNK2A1 has been shown to promote the degradation of I kappa B alpha (CHUK/IKK-alpha/IKBKA) and p27Kip1(CDKN1B).
Product Categories/Family for anti-RNF7 antibody	Cell biology; Neuroscience

NCBI AND UNIPROT INFORMATION

NCBI GI #	37538003
NCBI GeneID	9616
Molecular Weight	10,876 Da
NCBI Official Full Name	RING-box protein 2
NCBI Official Synonym Full Names	ring finger protein 7
NCBI Official Symbol	RNF7
NCBI Official Synonym Symbols	SAG; ROC2; CKBBP1
NCBI Protein Information	RING-box protein 2; CKII beta-binding protein 1; rbx2; regulator of cullins 2; sensitive to apoptosis gene protein; sensitive to apoptosis, zinc RING finger protein SAG, regulator of cullins 2
UniProt Protein Name	RING-box protein 2
UniProt Gene Name	RNF7
UniProt Synonym Gene Names	RBX2; ROC2; SAG; Rbx2; CKBBP1
UniProt Entry Name	RBX2_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/rnf7-antibody-immunohistochemistry-elisa/170496>