

Rabbit anti-Human RNF180 Polyclonal Antibody | anti-RNF180 antibody

RNF180 Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA284653	Rabbit	Human	Western Blot, Immunohistochemistry, ELISA

PRODUCT SYNONYMS

RNF180; Polyclonal Antibody; RNF180 Antibody (C-term); E3 ubiquitin-protein ligase RNF180; 632-; RING finger protein 180; anti-RNF180 antibody

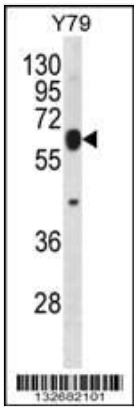
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This RNF180 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 401-430 amino acids from the C-terminal region of human RNF180.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	401-430
Sequence Length	592
Applicable Applications for anti-RNF180 antibody	WB (Western Blot), IHC (Immunohistochemistry), ELISA
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
RNF180 Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human kidney tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of RNF180 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
RNF180 Antibody (C-term) western blot analysis in Y79 cell line lysates (35ug/lane).This demonstrates the RNF180 antibody detected the RNF180 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-RNF180 antibody	E3 ubiquitin-protein ligase which promotes polyubiquitination and degradation by the proteasome pathway of ZIC2 (By similarity).
Product Categories/Family for anti-RNF180 antibody	Cell Biology
References	Rose, J. Phd, et al. Mol. Med. (2010) In press :

NCBI AND UNIPROT INFORMATION

NCBI GI #	165932346
NCBI GeneID	285671
NCBI Accession #	NP_001107033.1; NP_848627.1
NCBI GenBank Nucleotide #	NM_001113561.1
UniProt Accession #	Q86T96; Q0JSU3; Q495A8; Q8NBD1
Molecular Weight	68254
NCBI Official Full Name	E3 ubiquitin-protein ligase RNF180 isoform 1
NCBI Official Synonym Full Names	ring finger protein 180
NCBI Official Symbol	RNF180
NCBI Official Synonym Symbols	RINES
NCBI Protein Information	E3 ubiquitin-protein ligase RNF180
UniProt Protein Name	E3 ubiquitin-protein ligase RNF180
UniProt Gene Name	RNF180
UniProt Entry Name	RN180_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.