

Rabbit anti-Human RNF43 Polyclonal Antibody | anti-RNF43 antibody

RNF43 Antibody

CATALOG # AAA308117	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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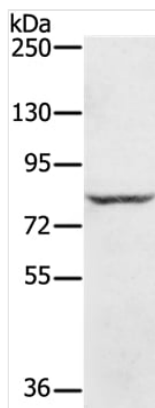
PRODUCT SYNONYMS

RNF43; Polyclonal Antibody; RNF43 Antibody; URCC; RNF124; anti-RNF43 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total RNF43 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2.6 mg/ml (varies by lot)
Sequence Length	783
Applicable Applications for anti-RNF43 antibody	WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human ring finger protein 43
SDS-PAGE MW	86kD
Target Name	RNF43
Preparation and Storage	Store at -20°C

IMAGES



Application Data

Gel: 6%SDS-PAGE Lysate: 40ug Jurkat cell Primary antibody: 1/300 dilution Secondary antibody dilution: 1/8000

ADDITIONAL INFORMATION

Related Product Information for anti-RNF43 antibody	RNF43 (ring finger protein 43), also known as URCC or RNF124, is a 783 amino acid single-pass type I membrane protein of the Endoplasmic reticulum and nuclear envelope that is thought to function as an E3 ubiquitin-protein ligase. Containing one RING-type zinc finger and existing as four alternatively spliced isoforms, RNF43 is expressed in fetal kidney and lung, as well as in cancers of the lung, colon and kidney. RNF43 functions as a cytotoxic T lymphocyte tumor antigen, and is therefore considered a target for cancer immunotherapy.
Product Categories/Family for anti-RNF43 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	770075665
NCBI GeneID	54894
NCBI Accession #	NP_001292473.1
NCBI GenBank Nucleotide #	NM_001305544.1
UniProt Accession #	Q68DV7; Q65ZA4; Q6AI04; Q9NXD0; A8K4R2; B7Z443; B7Z5D5; B7Z5J5
NCBI Official Full Name	E3 ubiquitin-protein ligase RNF43 isoform 1
NCBI Official Synonym Full Names	ring finger protein 43
NCBI Official Symbol	RNF43
NCBI Official Synonym Symbols	URCC; RNF124
NCBI Protein Information	E3 ubiquitin-protein ligase RNF43
UniProt Protein Name	E3 ubiquitin-protein ligase RNF43
UniProt Gene Name	RNF43
UniProt Entry Name	RNF43_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.