

RNF43 Antibody

Catalog No: #37878

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

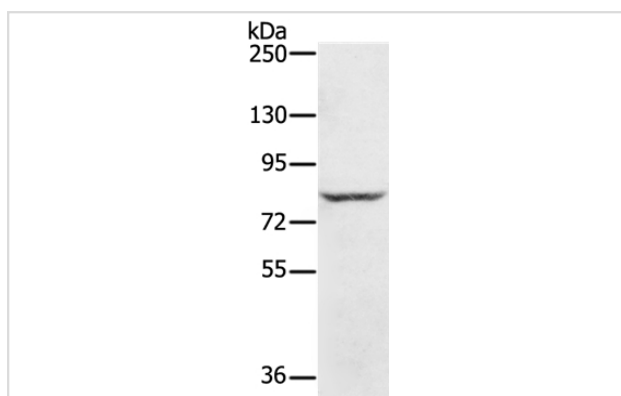
Description

Product Name	RNF43 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total RNF43 protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human ring finger protein 43
Target Name	RNF43
Other Names	URCC; RNF124
Accession No.	Swiss-Prot#: Q68DV7NCBI Gene ID: 54894Gene Accssion: NP_060233/Q68DV7?
Uniprot	Q68DV7
GeneID	54894;
SDS-PAGE MW	86kd
Concentration	2.6mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:200-1:1000

Images



Gel: 6%SDS-PAGE
 Lysate: 40ug Jurkat cell
 Primary antibody: 1/300 dilution
 Secondary antibody dilution: 1/8000
 Exposure time: 30 seconds

Background

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.

Note: This product is for in vitro research use only