



[Go to Product page](#)

Datasheet for ABIN6147036
anti-RNF31 antibody (AA 500-700)

1 Image

Overview

Quantity:	100 µL
Target:	RNF31
Binding Specificity:	AA 500-700
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RNF31 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 500-700 of human RNF31 (NP_060469.4).
Sequence:	AAGACPEEIF SALQYSGTEV PLQWLRSELP YVLEMVAELA GQQDPGLGAF SCQEARRAWL DRHGNDLDEAV EECVRTRRRK VQELQSLGFG PEEGSLQALF QHGGDVSRAL TELQRQRLEP FRQLWDSGP EPTPSWDGPD KQSLVRRLLA VYALPSWGRA ELALSLLQET PRNYELGDVV EAVRHSQDRA FLRRLAQEC A
Isotype:	IgG
Cross-Reactivity:	Human, Rat
Characteristics:	Polyclonal Antibodies

Target Details

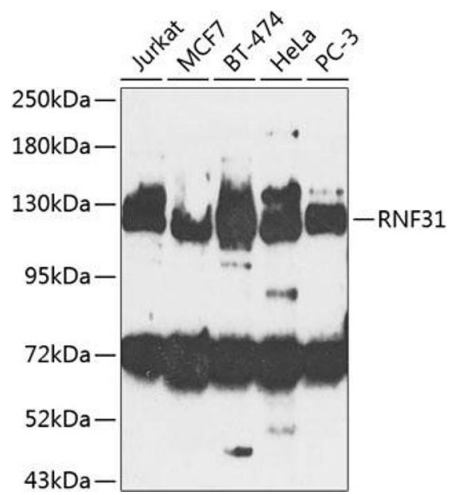
Target:	RNF31
Alternative Name:	RNF31 (RNF31 Products)
Background:	The protein encoded by this gene contains a RING finger, a motif present in a variety of functionally distinct proteins and known to be involved in protein-DNA and protein-protein interactions. The encoded protein is the E3 ubiquitin-protein ligase component of the linear ubiquitin chain assembly complex. Two transcript variants encoding different isoforms have been found for this gene.,RNF31,HOIP,Paul,ZIBRA,Epigenetics & Nuclear Signaling,Cell Biology & Developmental Biology,Ubiquitin,RNF31
Molecular Weight:	57 kDa/102 kDa/119 kDa
Gene ID:	55072
UniProt:	Q96EPO

Application Details

Application Notes:	WB,1:500 - 1:2000,IF,1:50 - 1:100
Comment:	HIGH QUALITY
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



Western Blotting

Image 1. Western blot analysis of extracts of various cell lines, using RNF31 antibody (ABIN6128646, ABIN6147036, ABIN6147038 and ABIN6224248) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3 % nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 90s.