

# Datasheet for ABIN2774735 anti-RNF167 antibody (C-Term)

# 1 Image



## Overview

Quantity:	100 μL
Target:	RNF167
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Guinea Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RNF167 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of human RNF167
Sequence:	EPRDHPASER TPLLGSSPTL PTSFGSLAPA PLVFPGPSTD PPLSPPSSPV
Predicted Reactivity:	Guinea Pig: 86%, Human: 100%, Mouse: 86%, Rabbit: 79%, Rat: 79%
Characteristics:	This is a rabbit polyclonal antibody against RNF167. It was validated on Western Blot.
Purification:	Affinity Purified
Target Details	
Target:	RNF167
Alternative Name:	RNF167 (RNF167 Products)

#### **Target Details**

Background:	RNF167 is an E3 ubiquitin ligase that interacts with TSSC5 (SLC22A18, MIM 602631) and,
	together with UBCH6 (UBE2E1, MIM 602916), facilitates TSSC5 polyubiquitylation (Yamada and
	Gorbsky, 2006 [PubMed 16314844]).[supplied by OMIM, Mar 2008]
	Alias Symbols: LP2254, RING105, 5730408C10Rik
	Protein Size: 315
Molecular Weight:	34 kDa
Gene ID:	26001
NCBI Accession:	XM_005256603, XP_005256660
UniProt:	I3L0L6

### Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

90 kDa\_ 65 kDa\_ 40 kDa\_ 29 kDa\_

Host: Rabbit

Target Name: RNF167

Sample Tissue: Jurkat Cell Lysate Antibody Dilution: 1.0µg/ml

#### **Western Blotting**

Image 1. Host: Rabbit Target Name: RNF167 Sample Type: Jurkat Whole Cell lysates Antibody Dilution: 1.0ug/ml