

Datasheet for ABIN954568  
**anti-RNF180 antibody (C-Term)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	0.4 mL
Target:	RNF180
Binding Specificity:	AA 408-438, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RNF180 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

## Product Details

Immunogen:	KLH conjugated synthetic peptide between 408-438 amino acids from the C-terminal region of human RNF180
Isotype:	Ig Fraction
Specificity:	This antibody reacts to RNF180.
Cross-Reactivity (Details):	Species reactivity (tested):Human.
Purification:	Affinity chromatography on Protein A

## Target Details

Target:	RNF180
Alternative Name:	RNF180 ( <a href="#">RNF180 Products</a> )

## Target Details

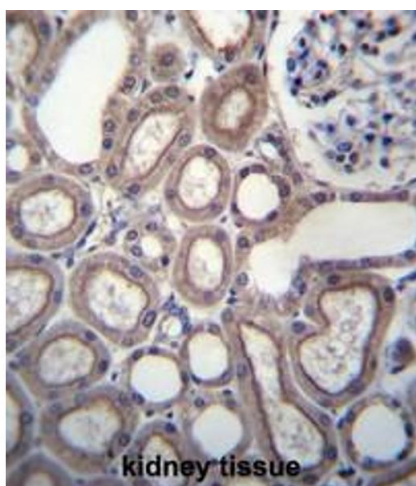
Background:	E3 ubiquitin-protein ligase which promotes polyubiquitination and degradation by the proteasome pathway of ZIC2 (By similarity).Synonyms: E3 ubiquitin-protein ligase RNF180, RING finger protein 180
Molecular Weight:	68254 Da
Gene ID:	285671
NCBI Accession:	<a href="#">NP_001107033</a>

## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

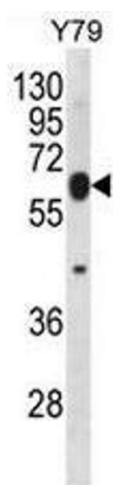
## Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS, 0.09 % (W/V) sodium azide
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 repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



#### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** 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.



#### Western Blotting

**Image 2.** RNF180 Antibody (C-term) western blot analysis in Y79 cell line lysates (35µg/lane). This demonstrates the RNF180 antibody detected the RNF180 protein (arrow).