



Datasheet for ABIN2780952
anti-RNF10 antibody (C-Term)



[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	RNF10
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow, Horse, Dog, Guinea Pig, Rabbit, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RNF10 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 RNF10
Sequence:	PKKDENSLVP PAPVDSGEG DNSDRVPVPS FQNSFSQAIE AAFMKLDTPA
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 100%
Characteristics:	This is a rabbit polyclonal antibody against RNF10. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	RNF10
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Target Details

Alternative Name: RNF10 ([RNF10 Products](#))

Background: RNF10 contains a ring finger motif, which is known to be involved in protein-protein interactions. The specific function of this protein has not yet been determined. EST data suggests the existence of multiple alternatively spliced transcript variants, however, their full length nature is not known. The protein encoded by this gene contains a ring finger motif, which is known to be involved in protein-protein interactions. The specific function of this protein has not yet been determined. EST data suggests the existence of multiple alternatively spliced transcript variants, however, their full length nature is not known.

Alias Symbols: KIAA0262, MGC126758, MGC126764, RIE2

Protein Interaction Partner: KDM1A, UBTD1, TARDBP, UBC, HSP90AA1, UL49, TRIM26, MEOX2, MDM2, TERF1, GRB2, UBE2U, UBE2J2, UBE2O, UBE2W, UBE2D4, UBE2E3, UBE2V1, UBE2I, UBE2H, UBE2E2, UBE2E1, UBE2D3, UBE2D2, UBE2D1, SNCA, LRIF1, CCDC90B, SETDB1, UTP14A, TLE1, COL4A5, EEF1A1,

Protein Size: 811

Molecular Weight: 90 kDa

Gene ID: 9921

NCBI Accession: [NM_014868](#), [NP_055683](#)

UniProt: [Q8N5U6](#)

Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 811 AA

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

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

Handling

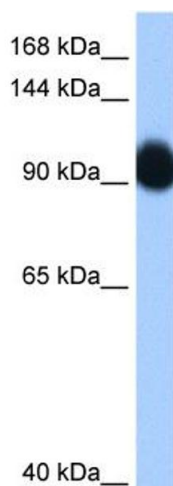
should be handled by trained staff only.

Handling Advice: Avoid repeated freeze-thaw cycles.

Storage: -20 °C

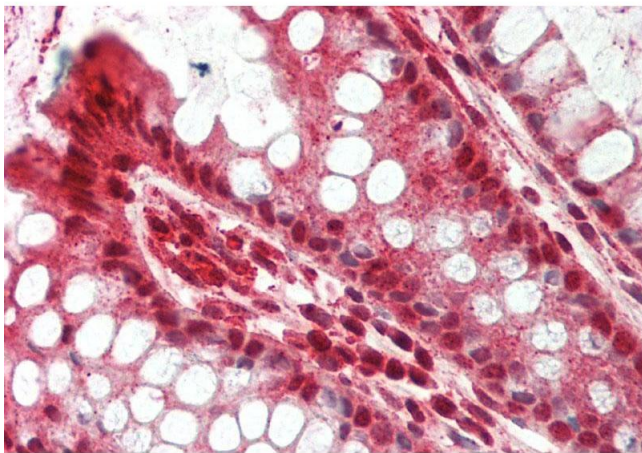
Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

Images



Western Blotting

Image 1. WB Suggested Anti-RNF10 Antibody Titration: 0.2-1 ug/ml Positive Control: Transfected 293T



Immunohistochemistry

Image 2. Rabbit Anti-RNF10 antibody Formalin Fixed Paraffin Embedded Tissue: Human Colon Primary antibody Concentration: 1:100 Secondary Antibody: Donkey anti-Rabbit-Cy3 Secondary Antibody Concentration: 1:200 Magnification: 20x Exposure Time: 0.5-2.0sec