

Datasheet for ABIN2785304
anti-CNTD1 antibody (N-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	CNTD1
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Horse, Rabbit, Guinea Pig, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CNTD1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human CNTD1
Sequence:	QNEQAVREAS GRLGRFREPEQ IVEFVFLLE QWCLEKSVSY QAVEILERFM
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 82%
Characteristics:	This is a rabbit polyclonal antibody against CNTD1. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	CNTD1
Alternative Name:	CNTD1 (CNTD1 Products)

Target Details

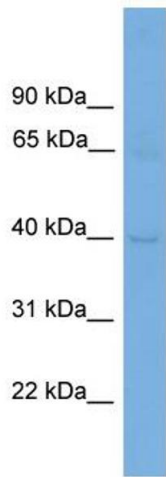
Background:	The function of this protein remains unknown. Alias Symbols: CNTD, FLJ40137 Protein Size: 330
Molecular Weight:	37 kDa
Gene ID:	124817
NCBI Accession:	NM_173478 , NP_775749
UniProt:	Q8N815

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 330 AA
Restrictions:	For Research Use only

Handling

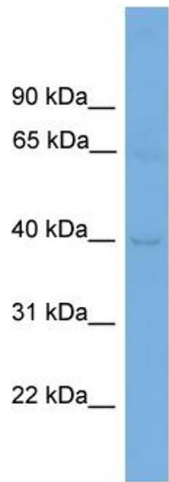
Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained 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.



Western Blotting

Image 1. WB Suggested Anti-CNTD1 Antibody Titration:
0.2-1 ug/ml

Positive Control: ACHN cell lysate



Rabbit Anti-CNTD1 Antibody
Catalog Number: ARP53234
Lot Number: QC26514
Lane: ACHN Cell Lysate

Antibody Titration: 1.0µg/ml
Gel Concentration: 12%

Western Blotting

Image 2. WB Suggested Anti-CNTD1
Antibody Titration: 0.2-1 µg/mL
Positive Control: ACHN cell lysate