



Datasheet for ABIN2786571
anti-C18orf56 antibody (N-Term)



[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	C18orf56
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This C18orf56 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 C18orf56
Sequence:	MTPASGATAS LGRLRARPRS RWDAAAYLPAV AAVCVARASH VPNGTLRFGV
Predicted Reactivity:	Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against C18orf56. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	C18orf56
Alternative Name:	C18orf56 (C18orf56 Products)

Target Details

Background: The function of this protein remains unknown.
Alias Symbols: -
Protein Interaction Partner: KRTAP10-3, KRTAP10-8, KRTAP10-5, KRTAP10-9, KHDRBS2, CCNDBP1, MDFI, FHL3, PRNP,
Protein Size: 123

Molecular Weight: 13 kDa

Gene ID: 494514

NCBI Accession: [NM_001012716](#), [NP_001012734](#)

UniProt: [Q8TAI1](#)

Application Details

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

Comment: Antigen size: 123 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-C18orf56 Antibody Titration:

0.2-1 ug/ml

Positive Control: Human brain



Rabbit Anti-C18orf56 Antibody
Catalog Number: ARP56201
Lot Number: QC29048
Lane: Fetal Brain Lysate

Antibody Titration: 1.0µg/ml
Gel Concentration: 10-20%

Western Blotting

Image 2. WB Suggested Anti-C18orf56

Antibody Titration: 0.2-1 µg/mL

Positive Control: Human brain