

Datasheet for ABIN2782401

anti-C21orf58 antibody (N-Term)

3 Images

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Overview

Quantity:	100 µL
Target:	C21orf58
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This C21orf58 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 C21ORF58
Sequence:	MARSRLPATS LRKPWKLDLDRQ KLPSPDSGHS LLCGWSPGGK ARPAGNTGAW
Predicted Reactivity:	Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against C21orf58. It was validated on Western Blot.
Purification:	Affinity purified

Target Details

Target:	C21orf58
Alternative Name:	C21orf58 (C21orf58 Products)

Target Details

Background: The function of this protein remains unknown.
Protein Interaction Partner: MTUS2, PNMA1, GRB2,
Protein Size: 277

Molecular Weight: 30 kDa

Gene ID: 54058

NCBI Accession: [XM_006724018](#), [XP_006724081](#)

Application Details

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

Comment: Antigen size: 322 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.

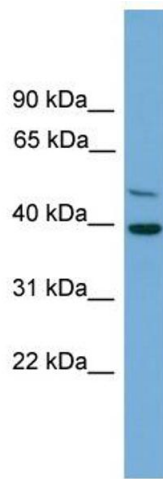
Preservative: Sodium azide

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.

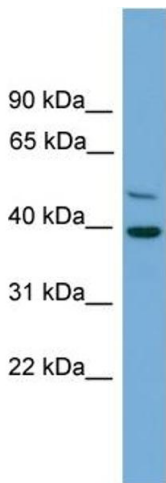


Western Blotting

Image 1. WB Suggested Anti-C21orf58 Antibody Titration:

0.2-1 ug/ml

Positive Control: Jurkat cell lysate



Rabbit Anti-C21orf58 Antibody
Catalog Number: ARP45886
Lot Number: QC29174
Lane: Jurkat Cell Lysate

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

Western Blotting

Image 2. WB Suggested Anti-C21orf58

Antibody Titration: 0.2-1 µg/mL

Positive Control: Jurkat cell lysate



Western Blotting

Image 3. Host: Rabbit Target Name: C21ORF58 Sample

Tissue: Human PANC1 Whole Cell lysates Antibody Dilution:

1ug/ml