

Datasheet for ABIN2776897

anti-C11orf54 antibody (N-Term)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	C11orf54
Binding Specificity:	N-Term
Reactivity:	Human, Rat, Mouse, Guinea Pig, Rabbit, Cow, Dog, Horse, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This C11orf54 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 C11orf54
Sequence:	CPDLTKPEFT FPKGICGKT RIAEVGGVPY LLPLVNQKKV YDLNKIAKEI
Predicted Reactivity:	Cow: 93%, Dog: 100%, Guinea Pig: 100%, Horse: 92%, Human: 100%, Mouse: 100%, Rabbit: 86%, Rat: 100%, Zebrafish: 79%
Characteristics:	This is a rabbit polyclonal antibody against C11orf54. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	C11orf54
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Target Details

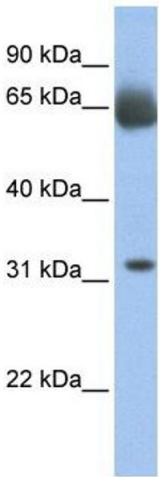
Alternative Name:	C11orf54 (C11orf54 Products)
Background:	<p>The exact function of C11orf54 remains unknown.</p> <p>Alias Symbols: PTD012</p> <p>Protein Interaction Partner: SSX2IP, VAC14, SUMO1, TRIP13, APP, UBC,</p> <p>Protein Size: 265</p>
Molecular Weight:	29 kDa
Gene ID:	28970
NCBI Accession:	NM_014039 , NP_054758
UniProt:	Q9H0W9

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 265 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-C11orf54 Antibody Titration:
0.2-1 ug/ml Positive Control: Human Muscle