

Datasheet for ABIN2785321
anti-C18orf54 antibody (Middle Region)



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1 Image

Overview

Quantity:	100 µL
Target:	C18orf54
Binding Specificity:	Middle Region
Reactivity:	Human, Rat, Guinea Pig, Horse, Dog, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This C18orf54 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human C18orf54
Sequence:	PCSLDKLEAD RSWENIPVTF KSPVPVNSDD SPQQTSTRAKS AKGVLEDFLN
Predicted Reactivity:	Dog: 92%, Guinea Pig: 85%, Horse: 100%, Human: 100%, Pig: 92%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against C18orf54. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	C18orf54
Alternative Name:	C18orf54 (C18orf54 Products)

Target Details

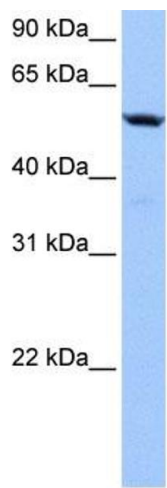
Background:	The exact function of C18orf54 remains unknown. Alias Symbols: MGC33382, LAS2 Protein Interaction Partner: MAGEA11, KDM1A, ELAVL1, Protein Size: 533
Molecular Weight:	58 kDa
Gene ID:	162681
NCBI Accession:	NM_173529
UniProt:	Q8IYD9

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 533 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-C18orf54 Antibody
Titration: 0.2-1 ug/ml				
Positive Control: Hela cell lysate				