Datasheet for ABIN6741113

anti-C18ORF25 antibody (AA 216-265)

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Overview

Quantity:	100 µL
Target:	C18ORF25
Binding Specificity:	AA 216-265
Reactivity:	Human, Mouse, Pig, Rabbit, Cow, Dog, Horse, Chicken, Bat, Monkey, Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This C18ORF25 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa216-265 of human C18orf25 (Q96B23, NP_001008240). Percent identity by BLAST analysis: Human, Chimpanzee, Orangutan, Gibbon, Monkey, Galago, Marmoset, Mouse, Elephant, Panda, Dog, Bovine, Bat, Rabbit, Horse, Pig, Opossum, Zebra finch, Chicken, Platypus, Lizard, Xenopus (100%), Rat (92%), Turkey (85%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human C18orf25
Predicted Reactivity:	Percent identity by BLAST analysis: Dog, Rabbit, Xenopus (100%).
Purification:	Immunoaffinity purified

Target Details

Target:	C18ORF25
Alternative Name:	C18orf25 / ARKL1 (C18ORF25 Products)
Background:	Name/Gene ID: C18orf25 Synonyms: C18orf25, ARKadia-like 1, ARKL1
Gene ID:	147339
NCBI Accession:	NP_001008240
UniProt:	Q96B23

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as second antibody. ELISA titer in peptide based assay: 1:62500.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

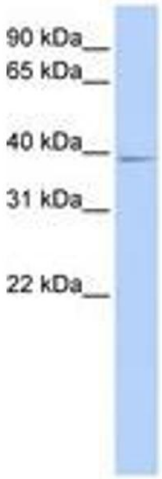

Image 1.