



Datasheet for ABIN2783522
anti-PHF10 antibody (Middle Region)



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1 Image

Overview

Quantity:	100 µL
Target:	PHF10
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Guinea Pig, Rabbit, Cow, Dog, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PHF10 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human PHF10
Sequence:	PELPA LSDG DSDDGEDGRG DEKRKNKGTS DSSSGNVSEG ESPPDSQEDS
Predicted Reactivity:	Cow: 92%, Dog: 93%, Guinea Pig: 79%, Horse: 93%, Human: 100%, Mouse: 93%, Rabbit: 79%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against PHF10. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	PHF10
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Target Details

Alternative Name:	PHF10 (PHF10 Products)
Background:	<p>PHF10 is a protein with two zinc finger domains. The function of the PHF10 protein is not known. This gene contains a predicted ORF that encodes a protein with two zinc finger domains. The function of the encoded protein is not known. Sequence analysis suggests that multiple alternatively spliced transcript variants are derived from this gene but the full-length nature of only two of them is known. These two splice variants encode different isoforms. A pseudogene for this gene is located on Xq28.</p> <p>Alias Symbols: FLJ10975, MGC111009, XAP135, BAF45A</p> <p>Protein Interaction Partner: L3MBTL2, STAM2, UBC, LIG4, ARID1A, SMARCE1, SMARCD1, SMARCC2, SMARCC1, SMARCB1, SMARCA4, SMARCA2, RELA, NFKB1, VAV2, SUMO2, Bcl7b, SETDB1, UTP14A, CELSR2, UNC119, APLP1,</p> <p>Protein Size: 410</p>
Molecular Weight:	47 kDa
Gene ID:	55274
NCBI Accession:	NM_018288 , NP_060758
UniProt:	Q8WUB8

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 410 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.

Handling

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.

Images



Western Blotting

Image 1. WB Suggested Anti-PHF10 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: Human Lung