

Datasheet for ABIN2780996
anti-PHF11 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	PHF11
Binding Specificity:	N-Term
Reactivity:	Human, Cow, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PHF11 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 PHF11
Sequence:	MERISAFFSS IWDILT KHQ EGIYNTICLG VLLGLPLLVI ITLLFICCHC
Predicted Reactivity:	Cow: 92%, Horse: 92%, Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against PHF11. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	PHF11
Alternative Name:	PHF11 (PHF11 Products)

Target Details

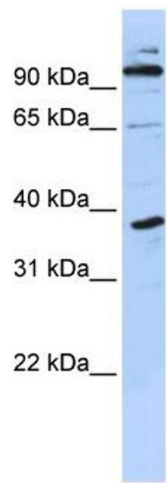
Background:	PHF11 contains two PHD zinc fingers and probably regulates transcription. Distinctive splice variants were expressed in immune tissues and cells. Alias Symbols: APY, BCAP, IGEL, IGER, IGER, NY-REN-34, NYREN34, RP11-185C18.3 Protein Interaction Partner: MCPH1, LSM8, PIAS4, AGPAT2, CSNK2B, Protein Size: 331
Molecular Weight:	37 kDa
Gene ID:	51131
NCBI Accession:	NM_001040443 , NP_001035533
UniProt:	Q5W0A6

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 331 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-PHF11 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: MCF7 cell lysate PHF11 is supported by BioGPS gene expression data to be expressed in MCF7