

Datasheet for ABIN2777979
anti-ZNF18 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	ZNF18
Binding Specificity:	N-Term
Reactivity:	Human, Rat, Mouse, Dog, Guinea Pig, Rabbit, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF18 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 ZNF18
Sequence:	DLGQALGLLP SLAKAEDSQF SESDAALQEE LSSPETARQL FRQFRYQVMS
Predicted Reactivity:	Cow: 92%, Dog: 92%, Guinea Pig: 100%, Human: 100%, Mouse: 83%, Rabbit: 92%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against ZNF18. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Protein A purified

Target Details

Target:	ZNF18
Alternative Name:	ZNF18 (ZNF18 Products)

Target Details

Background:	ZNF18 is a candidate transcription factor Alias Symbols: HDSG1, KOX11, ZNF535, Zfp535, ZKSCAN6 Protein Interaction Partner: TTC32, CCNC, UBC, Protein Size: 549
Molecular Weight:	62 kDa
Gene ID:	7566
NCBI Accession:	NM_144680 , NP_653281
UniProt:	P17022

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 549 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-ZNF18 Antibody Titration:
5ug/ml Positive Control: HepG2 cell lysate