

Datasheet for ABIN2773905
anti-ZNF18 antibody (Middle Region)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	ZNF18
Binding Specificity:	Middle Region
Reactivity:	Human, Rat, Mouse, Dog, Guinea Pig, Horse
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 middle region of human ZNF18
Sequence:	LSPQERISEK QLQQHLPNPH SGEMSTMWLE EKRETSQKGQ PRAPMAQKLP
Predicted Reactivity:	Dog: 86%, Guinea Pig: 93%, Horse: 79%, Human: 100%, Mouse: 85%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against ZNF18. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	ZNF18
Alternative Name:	ZNF18 (ZNF18 Products)

Target Details

Background: ZNF18 is a candidate transcription factor
Alias Symbols: HDSG1, KOX11, ZKSCAN6, ZNF535, Zfp535
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:
0.2-1 ug/ml ELISA Titer: 1:62500 Positive Control: Human Stomach