

Datasheet for ABIN2783006
anti-ZSCAN12 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	ZSCAN12
Binding Specificity:	N-Term
Reactivity:	Human, Cow, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZSCAN12 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 ZSCAN12
Sequence:	QEMFLQETVR LRKEGEPMS LQSMKAQPKY ESPELESQQE QVLDVETGNE
Predicted Reactivity:	Cow: 77%, Human: 100%, Pig: 93%
Characteristics:	This is a rabbit polyclonal antibody against ZSCAN12. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Protein A purified

Target Details

Target:	ZSCAN12
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Target Details

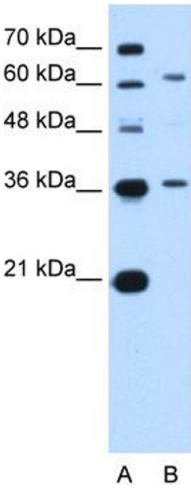
Alternative Name:	ZSCAN12 (ZSCAN12 Products)
Background:	<p>ZSCAN12 may be involved in transcriptional regulation.</p> <p>Alias Symbols: KIAA0426, ZFP96, ZNF29K1, ZNF305, ZNF96, dJ29K1.2</p> <p>Protein Interaction Partner: KRTAP10-1, SSX2IP, ZNF496, CEP70, ZKSCAN7, ZSCAN32, ZNF473, TFIP11, MTUS2, MID2, ZSCAN12, SUM01,</p> <p>Protein Size: 604</p>
Molecular Weight:	66 kDa
Gene ID:	9753
NCBI Accession:	NM_001039643 , NP_001034732
UniProt:	O43309

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 604 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-ZSCAN12 Antibody Titration:
5.0ug/ml Positive Control: Jurkat cell lysate