

Datasheet for ABIN2777983
anti-ZSCAN20 antibody (Middle Region)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	ZSCAN20
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Cow, Horse, Dog, Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZSCAN20 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human ZSCAN20
Sequence:	QESSSEEDLE KLIDHQGLYL AEKPYKCDTC MKSFSRSSHF IAHQRIHTGE
Predicted Reactivity:	Cow: 100%, Dog: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 93%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against ZSCAN20. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	ZSCAN20
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Target Details

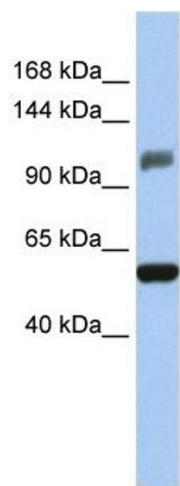
Alternative Name:	ZSCAN20 (ZSCAN20 Products)
Background:	<p>ZSCAN20 belongs to the krueppel C2H2-type zinc-finger protein family. It contains 10 C2H2-type zinc fingers and 1 SCAN box domain. ZSCAN20 may be involved in transcriptional regulation.</p> <p>Alias Symbols: KOX29, ZFP-31, ZNF31, ZNF360</p> <p>Protein Interaction Partner: BAG3, UBC, SCAND1,</p> <p>Protein Size: 1043</p>
Molecular Weight:	117 kDa
Gene ID:	7579
NCBI Accession:	NM_145238 , NP_660281
UniProt:	P17040
Pathways:	Chromatin Binding

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 1043 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-ZSCAN20 Antibody Titration:
0.2-1 ug/ml Positive Control: Hela cell lysate