



Datasheet for ABIN2779695
anti-ZKSCAN5 antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	ZKSCAN5
Binding Specificity:	N-Term
Reactivity:	Human, Dog, Guinea Pig, Horse, Rat, Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZKSCAN5 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 ZKSCAN5
Sequence:	VKIEEVADVA VSFILLEEWGH LDQSQKSLYR DDRKENYGSI TSMGYESRDN
Predicted Reactivity:	Dog: 100%, Guinea Pig: 86%, Horse: 100%, Human: 100%, Pig: 100%, Rabbit: 93%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against ZKSCAN5. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	ZKSCAN5
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Target Details

Alternative Name:	ZKSCAN5 (ZKSCAN5 Products)
Background:	<p>ZKSCAN5 may be involved in transcriptional regulation. This gene encodes a zinc finger protein of the Kruppel family. The protein contains a SCAN box and a KRAB A domain. A similar protein in mouse is differentially expressed in spermatogenesis. Two alternatively spliced transcript variants differing only in the 5' UTR have been described. Additional variants have been found, but their full-length sequences have not been determined.</p> <p>Alias Symbols: FLJ39233, KIAA1015, MGC33710, ZFP95, ZNF914</p> <p>Protein Interaction Partner: SUV39H1, THOC3, THOC5, TNNT1, ZSCAN1, ZBTB9,</p> <p>Protein Size: 839</p>
Molecular Weight:	97 kDa
Gene ID:	23660
NCBI Accession:	NM_014569 , NP_055384
UniProt:	Q9Y2L8

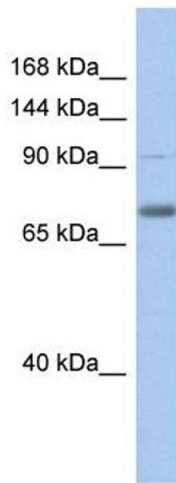
Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 839 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-ZKSCAN5 Antibody Titration:
0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: Human
Stomach