# antibodies -online.com





# anti-ZSCAN12 antibody (Middle Region)



Image



		5 5 5 5 6 5 5

Quantity:	100 μL
Target:	ZSCAN12
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Cow, Rat, Pig, Horse, Guinea Pig, Rabbit, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZSCAN12 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Datails	

#### **Product Details**

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human ZSCAN12
Sequence:	RLRKEGEPSM SLQSMKAQPK YESPELESQQ EQVLDVETGN EYGNLKQEVS
Predicted Reactivity:	Cow: 100%, Dog: 93%, Guinea Pig: 79%, Horse: 100%, Human: 100%, Mouse: 85%, Pig: 100%, Rabbit: 85%, Rat: 85%
Characteristics:	This is a rabbit polyclonal antibody against ZSCAN12. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

#### **Target Details**

Target:	ZSCAN12

### **Target Details**

Alternative Name:	ZSCAN12 (ZSCAN12 Products)	
Background:	The exact function of this protein remains unknown.	
	Alias Symbols: KIAA0426, ZFP96, ZNF29K1, ZNF305, ZNF96, dJ29K1.2	
	Protein Interaction Partner: KRTAP10-1, SSX2IP, ZNF496, CEP70, ZKSCAN7, ZSCAN32,	
	ZNF473, TFIP11, MTUS2, MID2, ZSCAN12, SUMO1,	
	Protein Size: 604	
Molecular Weight:	66 kDa	
Gene ID:	9753	
NCBI Accession:	NM_001039643, NP_001034732	
UniProt:	A8K187	

## 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.

70 kDa\_\_ 60 kDa\_\_ 48 kDa\_\_ 36 kDa\_\_ 21 kDa\_\_

#### **Western Blotting**

Image 1. WB Suggested Anti-ZSCAN12 Antibody Titration:0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control:Transfected 293T