

Datasheet for ABIN2792614
anti-ZNF10 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	ZNF10
Binding Specificity:	N-Term
Reactivity:	Human, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF10 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 ZNF10
Sequence:	QSCDIKMEGM ARNDLWYLSL EEVWKCRDQL DKYQENPERH LRQVAFTQKK
Cross-Reactivity:	Human
Predicted Reactivity:	Horse: 85%, Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against ZNF10. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	ZNF10
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Target Details

Alternative Name:	ZNF10 (ZNF10 Products)
Background:	<p>ZNF10 may be involved in transcriptional regulation. The protein encoded by this gene contains a C2H2 zinc finger, and has been shown to function as a transcriptional repressor. The Kruppel-associated box (KRAB) domain of this protein is found to be responsible for its transcriptional repression activity. RING finger containing protein TIF1 was reported to interact with the KRAB domain, and may serve as a mediator for the repression activity of this protein.</p> <p>Alias Symbols: KOX1</p> <p>Protein Interaction Partner: Trim28, Trim24, ZNF274, NDEL1, CBX3,</p> <p>Protein Size: 573</p>
Molecular Weight:	66 kDa
Gene ID:	7556
NCBI Accession:	NM_015394 , NP_056209
UniProt:	P21506

Application Details

Application Notes:	<p>WB Suggested Anti-ZNF10 Antibody Titration: 0.2-1 µg/mL</p> <p>ELISA Titer: 1:1562500</p> <p>Positive Control: HT1080 cell lysate.</p> <p>Optimal working dilutions should be determined experimentally by the investigator.</p>
Comment:	Antigen size: 573 AA
Restrictions:	For Research Use only

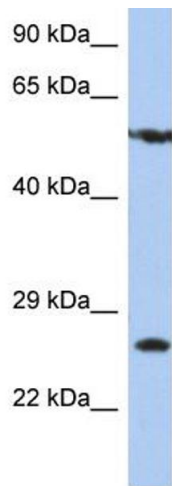
Handling

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.

Handling

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.

Images



Western Blotting

Image 1. WB Suggested Anti-ZNF10 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:1562500 Positive Control: HT1080 cell lysate