Datasheet for ABIN2777977

anti-ZNF7 antibody (N-Term)

1 Image

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Overview

Quantity:	100 µL
Target:	ZNF7
Binding Specificity:	N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF7 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 ZNF7
Sequence:	EPWVLDLQGA EGTEAPRTSK TDSTIRTENE QACEDMDILK SESYGTVVRI
Predicted Reactivity:	Human: 100%, Mouse: 79%
Characteristics:	This is a rabbit polyclonal antibody against ZNF7. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Protein A purified

Target Details

Target:	ZNF7
Alternative Name:	ZNF7 (ZNF7 Products)

Target Details

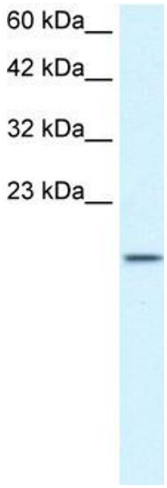
Background:	ZNF7 is a candidate transcription factor Alias Symbols: KOX4, zf30, HF.16 Protein Interaction Partner: UBC, RPL7, TADA3, MAPK3, Protein Size: 686
Molecular Weight:	78 kDa
Gene ID:	7553
NCBI Accession:	NM_003416, NP_003407
UniProt:	Q8N8Y4

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 686 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-ZNF7 Antibody Titration: 1.25ug/ml Positive Control: Jurkat cell lysate ZNF7 is supported by BioGPS gene expression data to be expressed in Jurkat