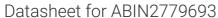
antibodies -online.com





anti-PATZ1 antibody (N-Term)





Overview

Quantity:	100 μL
Target:	PATZ1 (ZNF278)
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Rabbit, Cow, Dog, Guinea Pig, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PATZ1 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 PATZ1
Sequence:	KNGGRFCDVL LRVGDESFPA HRAVLAACSE YFESVFSAQL GDGGAADGGP
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against PATZ1. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

|--|

Target Details

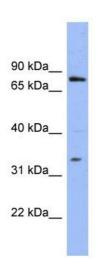
Alternative Name:	PATZ1 (ZNF278 Products)
Background:	PATZ1 contains an A-T hook DNA binding motif which usually binds to other DNA binding
	structures to play an important role in chromatin modeling and transcription regulation. Its Poz
	domain is thought to function as a site for protein-protein interaction
	Alias Symbols: MAZR, PATZ, RIAZ, ZBTB19, ZNF278, ZSG, dJ400N23
	Protein Interaction Partner: TP53, SOX2, PRKAR1A, BCL6, BACH2, RNF4, BACH1, MITF, AR,
	Protein Size: 687
Molecular Weight:	74 kDa
Gene ID:	23598
NCBI Accession:	NM_014323, NP_055138
UniProt:	Q9HBE1

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 687 AA
Restrictions:	For Research Use only

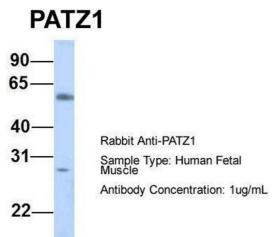
Handling

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.



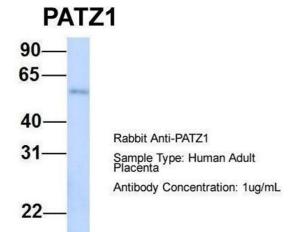
Western Blotting

Image 1. WB Suggested Anti-PATZ1 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: OVCAR-3 cell lysate



Western Blotting

Image 2. Host: Rabbit Target Name: PATZ1 Sample Type: Human Fetal Muscle Antibody Dilution: 1.0ug/ml



Western Blotting

Image 3. Host: Rabbit Target Name: PATZ1 Sample Type: Human Adult Placenta Antibody Dilution: 1.0ug/ml

Please check the product details page for more images. Overall 4 images are available for ABIN2779693.