

Datasheet for ABIN2784314
anti-ZNF280A antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	ZNF280A
Binding Specificity:	C-Term
Reactivity:	Human, Rat, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human ZNF280A
Sequence:	WRHSRRRVLQ CSKCRLQFLT LKEEIEHKTK DHQTFKKPEQ LQGFPRETKV
Predicted Reactivity:	Guinea Pig: 86%, Human: 100%, Rat: 79%
Characteristics:	This is a rabbit polyclonal antibody against ZNF280A. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	ZNF280A
Alternative Name:	ZNF280A (ZNF280A Products)

Target Details

Background:	<p>The predicted protein ZNF280A is similar to Drosophila suppressor of hairy wing protein, a leucine zipper protein which represses the function of transcriptional enhancers of the gypsy retrotransposon. ZNF280A may function as a transcription factor. This gene was predicted both by automated computational analysis and by similarity to a Drosophila gene and to predicted genes in other species (sheep, chimp, dog, cow). The predicted protein of this gene is similar to Drosophila suppressor of hairy wing protein, a leucine zipper protein which represses the function of transcriptional enhancers of the gypsy retrotransposon.</p> <p>Alias Symbols: 3'OY11.1, SUHW1, ZNF280, ZNF636</p> <p>Protein Interaction Partner: KDM1A,</p> <p>Protein Size: 542</p>
Molecular Weight:	60 kDa
Gene ID:	129025
NCBI Accession:	NM_080740 , NP_542778
UniProt:	P59817

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 542 AA
Restrictions:	For Research Use only

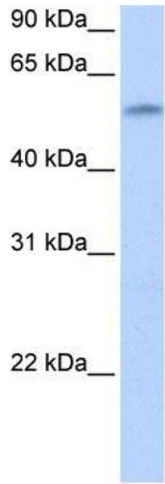
Handling

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

Handling

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-ZNF280A Antibody Titration:
0.2-1 ug/ml Positive Control: Human brain