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Datasheet for ABIN2783080
anti-ZNF500 antibody (N-Term)

1 Image

1 Publication

Overview

Quantity:	100 µL
Target:	ZNF500
Binding Specificity:	N-Term
Reactivity:	Human, Cow, Dog, Mouse, Rabbit, Rat, Horse, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF500 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 ZNF500
Sequence:	VLPGEIQARV REQQPESGEE AVLVEGLQR KPRKHRQRGS ELLSDDEVPL
Predicted Reactivity:	Cow: 100%, Dog: 79%, Guinea Pig: 79%, Horse: 79%, Human: 100%, Mouse: 79%, Rabbit: 93%, Rat: 79%
Characteristics:	This is a rabbit polyclonal antibody against ZNF500. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	ZNF500
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Target Details

Alternative Name:	ZNF500 (ZNF500 Products)
Background:	ZNF500 is a new candidate transcription factor. Alias Symbols: ZKSCAN18 Protein Size: 480
Molecular Weight:	54 kDa
Gene ID:	26048
NCBI Accession:	NM_021646 , NP_067678
UniProt:	O60304

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 480 AA
Restrictions:	For Research Use only

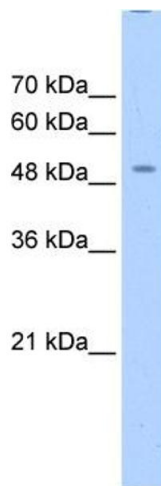
Handling

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.

Publications

Product cited in:	Gerhard, Wagner, Feingold, Shenmen, Grouse, Schuler, Klein, Old, Rasooly, Good, Guyer, Peck, Derge, Lipman, Collins, Jang, Sherry, Feolo, Misquitta, Lee, Rotmistrovsky, Greenhut, Schaefer,
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Buetow et al.: "The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC). ..." in: **Genome research**, Vol. 14, Issue 10B, pp. 2121-7, (2004) ([PubMed](#)).



Western Blotting

Image 1. WB Suggested Anti-ZNF500 Antibody Titration:
0.2-1 ug/ml Positive Control: Jurkat cell lysate