Datasheet for ABIN2778003

anti-ZNF217 antibody (N-Term)

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Overview

Quantity:	100 µL
Target:	ZNF217
Binding Specificity:	N-Term
Reactivity:	Human, Rat, Rabbit, Dog, Horse, Cow, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF217 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 ZNF217
Sequence:	SQTFTHSEDL NKHVLMQHRP TLCEPAVLRV EAEYLSPLDK SQVRTEPPKE
Predicted Reactivity:	Cow: 92%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against ZNF217. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	ZNF217

Target Details

Alternative Name:	ZNF217 (ZNF217 Products)
Background:	ZNF217 may be involved in transcriptional regulation. Alias Symbols: ZABC1 Protein Interaction Partner: HDAC2, HDAC1, Dlg4, ELAVL1, UBC, HIST3H3, RCOR1, KDM1A, CTBP2, CTBP1, EHMT2, KDM5B, Protein Size: 1048
Molecular Weight:	115 kDa
Gene ID:	7764
NCBI Accession:	NM_006526, NP_006517
UniProt:	O75362

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 1048 AA
Restrictions:	For Research Use only

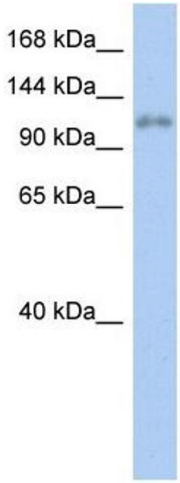
Handling

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:	Sun, Zhou, Yin, Ding, Zhong: "Silencing of ZNF217 gene influences the biological behavior of a human ovarian cancer cell line." in: **International journal of oncology**, Vol. 32, Issue 5, pp. 1065-71, (2008) (PubMed).

Images



Western Blotting

Image 1. WB Suggested Anti-ZNF217 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: Human Stomach