

Datasheet for ABIN2778030
anti-ZNF212 antibody (C-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	ZNF212
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Horse, Rabbit, Pig, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF212 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human ZNF212
Sequence:	EGPSAGQHVQ ERFSPNSLVA LPGHIPWRKS RSSLICGYCG KSFSHPSDLV
Predicted Reactivity:	Cow: 79%, Dog: 90%, Guinea Pig: 79%, Horse: 86%, Human: 100%, Mouse: 83%, Pig: 92%, Rabbit: 85%, Rat: 83%
Characteristics:	This is a rabbit polyclonal antibody against ZNF212. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Protein A purified

Target Details

Target:	ZNF212
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Target Details

Alternative Name:	ZNF212 (ZNF212 Products)
Background:	<p>ZNF212 belongs to the C2H2-type zinc finger gene family. The zinc finger proteins are involved in gene regulation and development, and are quite conserved throughout evolution. Like this gene product, a third of the zinc finger proteins containing C2H2 fingers also contain the KRAB domain, which has been found to be involved in protein-protein interactions.</p> <p>Alias Symbols: ZNF182, ZNFC150, C2H2-150</p> <p>Protein Interaction Partner: LOC155060, FAM90A1, SF3A3, SUV39H2, NKX2-3, ZNF408, CREB3L2, ZNF331, SAP30BP, RND1, HBP1, ZNF212, PTP4A1, ZNF3, DPF2, NFKBIA, GNL1, FHL2, DUSP6, CSK, ATF4, ATF3, PPARGC1B, ZZZ3,</p> <p>Protein Size: 495</p>
Molecular Weight:	55 kDa
Gene ID:	7988
NCBI Accession:	NM_012256 , NP_036388
UniProt:	Q9UDV6

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 495 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-ZNF212 Antibody Titration:
1.25ug/ml Positive Control: K562 cell lysate