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Datasheet for ABIN2775067

anti-ZNF582 antibody (N-Term)

1 Image

1 Publication

Overview

Quantity:	100 µL
Target:	ZNF582
Binding Specificity:	N-Term
Reactivity:	Human, Horse, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF582 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 ZNF582
Sequence:	SGGLCPVLES RYDTKELFPK QHVEVEESPQ WEIMESLTSY GLECSSFQDD
Predicted Reactivity:	Horse: 85%, Human: 100%, Pig: 79%
Characteristics:	This is a rabbit polyclonal antibody against ZNF582. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	ZNF582
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Target Details

Alternative Name:	ZNF582 (ZNF582 Products)
Background:	ZNF582 belongs to the krueppel C2H2-type zinc-finger protein family. It contains 10 C2H2-type zinc fingers and 1 KRAB domain. ZNF582 may be involved in transcriptional regulation. Alias Symbols: FLJ30927 Protein Size: 517
Molecular Weight:	60 kDa
Gene ID:	147948
NCBI Accession:	NM_144690 , NP_653291
UniProt:	Q96NG8

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 517 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: Lazrek, Goffard, Schanen, Karquel, Bocket, Lion, Devaux, Hedouin, Gosset, Hober: "Detection of

hepatitis C virus antibodies and RNA among medicolegal autopsy cases in Northern France." in:
Diagnostic microbiology and infectious disease, Vol. 55, Issue 1, pp. 55-8, (2006) ([PubMed](#)).



Western Blotting

Image 1. WB Suggested Anti-ZNF582 Antibody Titration:
0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: HeLa cell
lysate