

Datasheet for ABIN2776396
anti-ZNF133 antibody (N-Term)

3 Images

1 Publication

[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	ZNF133
Binding Specificity:	N-Term
Reactivity:	Human, Pig, Rabbit, Horse, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF133 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human ZNF133
Sequence:	LRGVELEASP AQTGNPEETD KLLKRIEVLG FGTVNCGECG LSFSKMTNLL
Predicted Reactivity:	Horse: 92%, Human: 100%, Mouse: 83%, Pig: 100%, Rabbit: 93%
Characteristics:	This is a rabbit polyclonal antibody against ZNF133. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	ZNF133
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Target Details

Alternative Name:	ZNF133 (ZNF133 Products)
Background:	ZNF133 may be involved in transcriptional regulation as a repressor. Alias Symbols: ZNF150, pH Z-13, pH Z-66 Protein Interaction Partner: KRTAP10-7, MDM2, FOS, TRIM28, MAPK6, PDPK1, ILK, Protein Size: 653
Molecular Weight:	73 kDa
Gene ID:	7692
NCBI Accession:	NM_003434 , NP_003425
UniProt:	Q53XU1

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 653 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:	Takeshita, Ichikawa, Nitta, Goyama, Asai, Ogawa, Chiba, Kurokawa: "AML1-Evi-1 specifically
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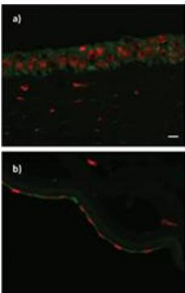
transforms hematopoietic stem cells through fusion of the entire Evi-1 sequence to AML1." in:
Leukemia, Vol. 22, Issue 6, pp. 1241-9, (2008) ([PubMed](#)).

Images



Western Blotting

Image 1. WB Suggested Anti-ZNF133 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:62500 Positive Control: 721_B cell lysate ZNF133 is strongly supported by BioGPS gene expression data to be expressed in Human 721_B cells



ZNF133 (ARP35674_P050)
Immunofluorescence
Primary diultion:1:50
Second diultion: 1:300

Application data in forum

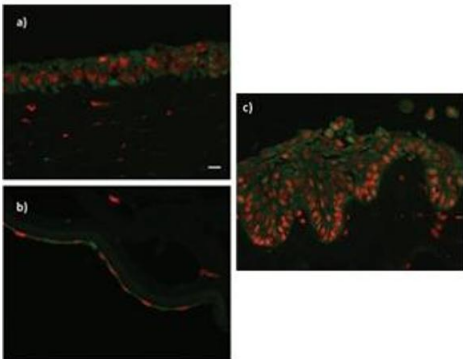
Submitted by:
Lab of the Biology and Pathology of
the Eye, Charles University In Prague

Image 2.

Legend
a) corneal epithelium
b) corneal endothelium
c) limbus

Immunofluorescence

Image 3. WB Suggested Anti-DPYS (dihydropyrimidinase) Antibody (Clone #8B11)(100ug) Titration: 0.5 ug/ml Positive Control: Fetal Liver



Legend
a) corneal epithelium
b) corneal endothelium
c) limbus