

Datasheet for ABIN2775114

anti-Zinc Finger Protein 3 Homolog (ZFP3) (N-Term) antibody



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1 Image

1 Publication

Overview

Quantity:	100 µL
Target:	Zinc Finger Protein 3 Homolog (ZFP3)
Binding Specificity:	N-Term
Reactivity:	Human, Guinea Pig, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human ZFP3
Sequence:	TTEGVSAFAT SGQNFLEILE SNKTQRSSVG EKPHTCKECG KAFNQNSHLI
Predicted Reactivity:	Guinea Pig: 77%, Horse: 77%, Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against ZFP3. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	Zinc Finger Protein 3 Homolog (ZFP3)
Alternative Name:	ZFP3 (ZFP3 Products)

Target Details

Background:	ZFP3 belongs to the krueppel C2H2-type zinc-finger protein family. It contains 13 C2H2-type zinc fingers. ZFP3 may be involved in transcriptional regulation. Alias Symbols: FLJ30726, ZNF752 Protein Size: 502
Molecular Weight:	58 kDa
Gene ID:	124961
NCBI Accession:	NM_153018 , NP_694563
UniProt:	Q96NJ6

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 502 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:	Yang, Kitamura, Wu, Chang, Ling, Kuo: "Tooth Germ-Like Construct Transplantation for Whole-Tooth Regeneration: An In Vivo Study in the Miniature Pig." in: Artificial organs , Vol. 40, Issue 4,
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Images



Western Blotting

Image 1. WB Suggested Anti-ZFP3 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:1562500 Positive Control: HepG2 cell lysate