

Datasheet for ABIN2781053
anti-ZFP64 antibody (N-Term)



[Go to Product page](#)

1 Image

1 Publication

Overview

Quantity:	100 µL
Target:	ZFP64
Binding Specificity:	N-Term
Reactivity:	Human, Dog, Pig, Cow, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZFP64 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 ZFP64
Sequence:	MNASSEGESF AGSVQIPGGT TVLVELTPDI HICGICKQQF NNLDFAVHK
Predicted Reactivity:	Cow: 86%, Dog: 79%, Horse: 79%, Human: 100%, Pig: 93%
Characteristics:	This is a rabbit polyclonal antibody against ZFP64. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Protein A purified

Target Details

Target:	ZFP64
Alternative Name:	ZFP64 (ZFP64 Products)

Target Details

Background:	<p>ZFP64 belongs to the krueppel C2H2-type zinc-finger protein family. It contains 9 C2H2-type zinc fingers and may be involved in transcriptional regulation.</p> <p>Alias Symbols: ZNF338</p> <p>Protein Interaction Partner: MFAP1, LMO2, FHL2, BYSL, FAM124A, TRIM41, LNX1, AEN, PBK, RNF2, HECW2, BARD1, ZBTB9, PPARGC1B, ZNF513, MAFB, ZNF70, MTUS2, SETDB1, BEGAIN, C14orf1, UNC119, TLE1,</p> <p>Protein Size: 627</p>
Molecular Weight:	69 kDa
Gene ID:	55734
NCBI Accession:	NM_022088 , NP_071371

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 627 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: Suzuki, Yoshitomo-Nakagawa, Maruyama, Suyama, Sugano: "Construction and characterization of a full length-enriched and a 5'-end-enriched cDNA library." in: **Gene**, Vol. 200 , Issue 1-2, pp. 149-56, (1997) ([PubMed](#)).

Images



Western Blotting

Image 1. WB Suggested Anti-ZFP64 Antibody Titration: 2.5ug/ml ELISA Titer: 1:62500 Positive Control: Transfected 293T