

Datasheet for ABIN2777780 anti-ZFP64 antibody (N-Term)





Overview

Quantity:	100 μL
Target:	ZFP64
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Dog, Pig, Cow, Guinea Pig, Horse, Rabbit
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:	YLPTESNENQ TATVISLPAK SRTKKPTTPP AQKRLNCCYP GCQFKTAYGM
Predicted Reactivity:	Cow: 92%, Dog: 100%, Guinea Pig: 92%, Horse: 100%, Human: 100%, Mouse: 85%, Pig: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against ZFP64. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified
Target Details	
Target:	ZFP64

Target Details

Alternative Name:	ZFP64 (ZFP64 Products)
Background:	ZFP64 belongs to the krueppel C2H2-type zinc-finger protein family. It contains 9 C2H2-type
	zinc fingers. ZFP64 may be involved in transcriptional regulation.
	Alias Symbols: MGC940, ZNF338
	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,
	Protein Size: 645
Molecular Weight:	72 kDa
Gene ID:	55734
NCBI Accession:	NM_199427, NP_955459
UniProt:	Q9NTW7

Application Details

Application Notes:

Comment:	Antigen size: 645 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

Optimal working dilutions should be determined experimentally by the investigator.

aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-ZFP64 Antibody Titration: 0.2-1 ug/ml Positive Control: Transfected 293T