

Datasheet for ABIN2778547 anti-ZNF398 antibody (N-Term)

1 Image



Overview

Overview	
Quantity:	100 μL
Target:	ZNF398
Binding Specificity:	N-Term
Reactivity:	Human, Rabbit, Rat, Mouse, Cow, Dog, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF398 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 ZNF398
Sequence:	AEAAPAPTSE WDSECLTSLQ PLPLPTPPAA NEAHLQTAAI SLWTVVAAVQ
Predicted Reactivity:	Cow: 100%, Dog: 100%, Human: 100%, Mouse: 86%, Pig: 100%, Rabbit: 100%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against ZNF398. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified
Target Details	
Target:	ZNF398

Target Details

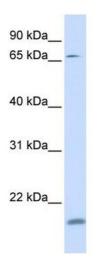
Target Details		
Alternative Name:	ZNF398 (ZNF398 Products)	
Background:	ZNF398 belongs to the krueppel C2H2-type zinc-finger protein family and may be involved in	
	transcriptional regulation. This gene encodes a member of the Kruppel family of C2H2-type	
	zinc-finger transcription factor proteins. The encoded protein acts as a transcriptional activator	
	Two transcript variants encoding distinct isoforms have been identified for this gene. Other	
	transcript variants have been described, but their full length sequence has not been determined	
	Alias Symbols: KIAA1339, P51, P71, ZER6	
	Protein Interaction Partner: LOC155060, CIB3, PLEKHF2, GPATCH2L, MAGOHB, C1orf109,	
	OPTN, ELMO1, MFAP1, CLK2, NDE1, DGCR6, ESR1,	
	Protein Size: 642	
Molecular Weight:	71 kDa	
Gene ID:	57541	
NCBI Accession:	NM_170686, NP_733787	
UniProt:	Q8TD17	
Application Details		
Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.	
Comment:	Antigen size: 642 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	

Handling

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.

Images



Western Blotting

Image 1. WB Suggested Anti-ZNF398 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:62500 Positive Control: Human Placenta