

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



[Go to Product page](#)

1 Image

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 PLPLTPPPAA 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

Alternative Name:	ZNF398 (ZNF398 Products)
Background:	<p>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.</p> <p>Alias Symbols: KIAA1339, P51, P71, ZER6</p> <p>Protein Interaction Partner: LOC155060, CIB3, PLEKHF2, GPATCH2L, MAGOHB, C1orf109, OPTN, ELM01, MFAP1, CLK2, NDE1, DGCR6, ESR1,</p> <p>Protein Size: 642</p>
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