

Datasheet for ABIN2781127  
**anti-ZNF317 antibody (C-Term)**[Go to Product page](#)

1 Image

1 Publication

## Overview

Quantity:	100 µL
Target:	ZNF317
Binding Specificity:	C-Term
Reactivity:	Human, Cow, Dog, Pig, Guinea Pig, Horse, Rabbit, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF317 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human ZNF317
Sequence:	HRRIHTGEKP YECLVCGKAF SDHSSLRSHV KTHRGEKLFV SSVWKRLQ
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 93%, Horse: 93%, Human: 100%, Pig: 100%, Rabbit: 100%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against ZNF317. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## Target Details

Target:	ZNF317
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## Target Details

Alternative Name:	ZNF317 ( <a href="#">ZNF317 Products</a> )
Background:	<p>ZNF317 belongs to the krueppel C2H2-type zinc-finger protein family. It contains 13 C2H2-type zinc fingers and 1 KRAB domain. ZNF317 may function as a transcription factor. It may play an important role in erythroid maturation and lymphoid proliferation.</p> <p>Alias Symbols: KIAA1588</p> <p>Protein Interaction Partner: KRTAP10-9, KRT40, AEN, C11orf57, RBMY1A1, SUMO1, UBC,</p> <p>Protein Size: 595</p>
Molecular Weight:	68 kDa
Gene ID:	57693
NCBI Accession:	<a href="#">NM_020933</a> , <a href="#">NP_065984</a>
UniProt:	<a href="#">Q96PQ6</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 595 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: Schiene-Fischer, Yu: "Receptor accessory folding helper enzymes: the functional role of peptidyl prolyl cis/trans isomerases." in: **FEBS letters**, Vol. 495, Issue 1-2, pp. 1-6, (2001) ([PubMed](#)).

Images



**Western Blotting**

**Image 1.** WB Suggested Anti-ZNF317 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: Jurkat cell lysate