

Datasheet for ABIN2781128  
**anti-ZNF529 antibody (N-Term)**[Go to Product page](#)

1 Image

1 Publication

## Overview

Quantity:	100 µL
Target:	ZNF529
Binding Specificity:	N-Term
Reactivity:	Human, Cow, Pig, Dog, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF529 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 ZNF529
Sequence:	EVMESSKLCG LEGSIFRNDW QSKSKIDLQG PEVGYFSQMK IISENVPSYK
Predicted Reactivity:	Cow: 83%, Dog: 85%, Horse: 83%, Human: 100%, Pig: 86%
Characteristics:	This is a rabbit polyclonal antibody against ZNF529. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## Target Details

Target:	ZNF529
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## Target Details

Alternative Name:	ZNF529 ( <a href="#">ZNF529 Products</a> )
Background:	The function of the Anti-ZNF529 gene has not yet been determined Alias Symbols: KIAA1615 Protein Interaction Partner: UBC, ELAVL1, Protein Size: 458
Molecular Weight:	54 kDa
Gene ID:	57711
NCBI Accession:	<a href="#">NM_020951</a> , <a href="#">NP_066002</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 458 AA
Restrictions:	For Research Use only

## Handling

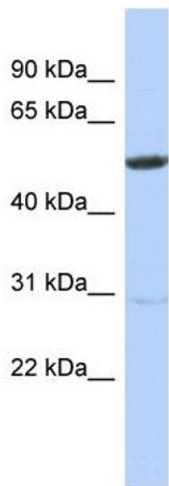
Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained 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:	Hu, Lausted, Yoo, Yan, Brightman, Chen, Wang, Bu, Hood: "Quantitative liver-specific protein fingerprint in blood: a signature for hepatotoxicity." in: <b>Theranostics</b> , Vol. 4, Issue 2, pp. 215-28, (
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2014) ([PubMed](#)).

Images



Western Blotting

**Image 1.** WB Suggested Anti-ZNF529 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:62500 Positive Control: Jurkat cell lysate ZNF529 is supported by BioGPS gene expression data to be expressed in Jurkat