

Datasheet for ABIN2781108
anti-ZNF287 antibody (N-Term)[Go to Product page](#)

1 Image

1 Publication

Overview

Quantity:	100 µL
Target:	ZNF287
Binding Specificity:	N-Term
Reactivity:	Human, Horse, Dog, Pig, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF287 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 ZNF287
Sequence:	LASSKRMNSS SRSQILLRWK SDKAQSGPYN VEKEILTSRF LRDTETCRQN
Predicted Reactivity:	Dog: 92%, Horse: 85%, Human: 100%, Pig: 100%, Rat: 79%
Characteristics:	This is a rabbit polyclonal antibody against ZNF287. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	ZNF287
---------	--------

Target Details

Alternative Name:	ZNF287 (ZNF287 Products)
Background:	<p>ZNF287 is a member of the krueppel family of zinc finger proteins, suggesting a role as a transcription factor. Its specific function has not been determined. This gene encodes a member of the krueppel family of zinc finger proteins, suggesting a role as a transcription factor. Its specific function has not been determined. This gene is located near the Smith-Magenis syndrome region on chromosome 17.</p> <p>Alias Symbols: MGC126536, MGC141923, ZKSCAN13</p> <p>Protein Interaction Partner: UBC, TMEM62,</p> <p>Protein Size: 754</p>
Molecular Weight:	87 kDa
Gene ID:	57336
NCBI Accession:	NM_020653 , NP_065704
UniProt:	Q9HBT7

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 754 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

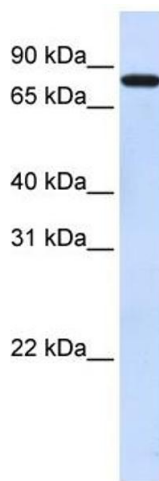
Handling

aliquots to prevent freeze-thaw cycles.

Publications

Product cited in: Libby, Bales, Orlicky, McManaman: "Perilipin-2 Deletion Impairs Hepatic Lipid Accumulation by Interfering with Sterol Regulatory Element-binding Protein (SREBP) Activation and Altering the Hepatic Lipidome." in: **The Journal of biological chemistry**, Vol. 291, Issue 46, pp. 24231-24246 , (2016) ([PubMed](#)).

Images



Western Blotting

Image 1. WB Suggested Anti-ZNF287 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: Human Placenta