

Datasheet for ABIN2778000
anti-ZNF202 antibody (Middle Region)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	ZNF202
Binding Specificity:	Middle Region
Reactivity:	Human, Guinea Pig, Rabbit, Mouse, Dog, Horse, Cow, Rat, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF202 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human ZNF202
Sequence:	LDPTQKEFYG EYVLEEDCGI VVLSLSPPIR PDEISQVREE EPWVPDIQEP
Predicted Reactivity:	Cow: 93%, Dog: 93%, Guinea Pig: 86%, Horse: 93%, Human: 100%, Mouse: 79%, Pig: 92%, Rabbit: 85%, Rat: 86%
Characteristics:	This is a rabbit polyclonal antibody against ZNF202. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	ZNF202
---------	--------

Target Details

Alternative Name:	ZNF202 (ZNF202 Products)
Background:	<p>ZNF202 is a transcriptional repressor that binds to elements found predominantly in genes that participate in lipid metabolism. Among its targets are structural components of lipoprotein particles (apolipoproteins AIV, CIII, and E), enzymes involved in lipid processing (lipoprotein lipase, lecithin cholesteryl ester transferase), transporters involved in lipid homeostasis (ABCA1, ABCG1), and several genes involved in processes related to energy metabolism and vascular disease. Western blots using two different antibodies against two unique regions of this protein target confirm the same apparent molecular weight in our tests.</p> <p>Alias Symbols: ZKSCAN10</p> <p>Protein Interaction Partner: KRTAP10-3, KRT40, SNX2, MZF1, PCBD1, SCAND1, ZNF473,</p> <p>Protein Size: 648</p>
Molecular Weight:	75 kDa
Gene ID:	7753
NCBI Accession:	NM_003455 , NP_003446
UniProt:	O95125

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 648 AA
Restrictions:	For Research Use only

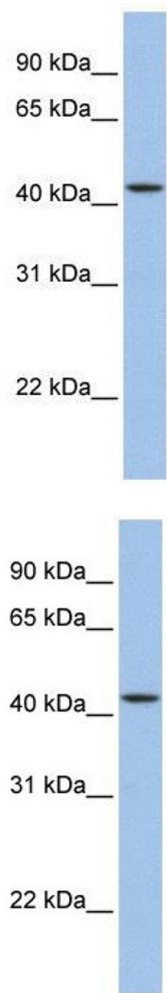
Handling

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.

Handling

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.

Images



Western Blotting

Image 1. WB Suggested Anti-ZNF202
Antibody Titration: 0.2-1 µg/mL
Positive Control: Jurkat cell lysate
ZNF202 is supported by BioGPS gene expression data to be expressed in Jurkat

Western Blotting

Image 2. WB Suggested Anti-ZNF202 Antibody Titration: 0.2-1 ug/ml Positive Control: Jurkat cell lysate ZNF202 is supported by BioGPS gene expression data to be expressed in Jurkat