

Rabbit ZNF202 Polyclonal Antibody | anti-ZNF202 antibody

ZNF202 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197619	Rabbit	Tested: Human; Predicted: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Yeast	Western Blot

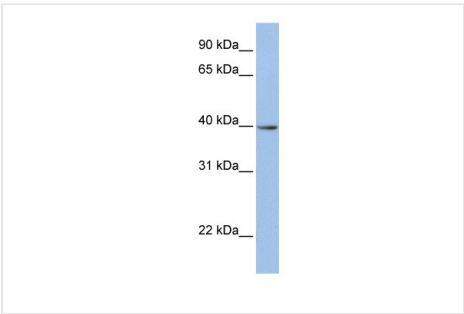
PRODUCT SYNONYMS

ZNF202; Polyclonal Antibody; ZNF202 antibody - N-terminal region; anti-ZNF202 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Tested: Human; Predicted: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Yeast
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	Batch dependent within range: 100 ul at 0.5 - 1 mg/ml (varies by lot)
Sequence	Synthetic peptide located within the following region: AT AVEPEDQDLW EEEGILMVKL EDDFTCRPES VLQRDDPVLE TSHQNFR
Sequence Length	648
Applicable Applications for anti-ZNF202 antibody	WB (Western Blot)
Protein Size (# AA)	648
Peptide Sequence	Synthetic peptide located within the following region: ATAVEPEDQDLWEEEGILMVKLEDDFTCRPESVLQRDDPVLETSHQNFR
Protein Interactions	KRTAP10-3; KRT40; SNX2; MZF1; PCBD1; SCAND1; ZNF473;
Blocking Peptide	For anti-ZNF202 antibody is Catalog # immunogen is a synthetic peptide directed towards the N terminal region of human ZNF202
Sample Type Confirmation	ZNF202 is supported by BioGPS gene expression data to be expressed in Jurkat
Predicted Homology Based on Immunogen Sequence	Cow: 93%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 79%; Rabbit: 100%; Rat: 100%; Yeast: 100%
Replacement Item	This antibody may replace item sc-101074 from Santa Cruz Biotechnology.
Preparation and Storage	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



WB (Western Blot)
WB Suggested Anti-ZNF202 Antibody Titration: 0.2-1 ug/mlPositive Control: Jurkat cell lysate ZNF202 is supported by BioGPS gene expression data to be expressed in Jurkat

ADDITIONAL INFORMATION

Related Product Information for anti-ZNF202 antibody	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.
Product Categories/Family for anti-ZNF202 antibody	Polyclonal; Transcription Factor; Transcription Regulation; Transcription Regulation; Drugs and Drug Metabolism; Cardiovascular; Disease Related; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	56699475
NCBI GeneID	7753
NCBI Accession #	NP_003446
NCBI GenBank Nucleotide #	NM_003455
UniProt Accession #	O95125
Molecular Weight	75kDa
NCBI Official Full Name	zinc finger protein 202 isoform 1
NCBI Official Synonym Full Names	zinc finger protein 202
NCBI Official Symbol	ZNF202
NCBI Official Synonym Symbols	ZSCAN42; ZKSCAN10
NCBI Protein Information	zinc finger protein 202
UniProt Protein Name	Zinc finger protein 202
UniProt Gene Name	ZNF202
UniProt Synonym Gene Names	ZKSCAN10
UniProt Entry Name	ZN202_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.