

Rabbit NUDT7 Polyclonal Antibody | anti-NUDT7 antibody

NUDT7 Antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201364	Rabbit	Predicted: Human, Mouse, Rat, Cow, Dog, Goat, Guinea Pig, Horse, Rabbit Tested: Human	Western Blot

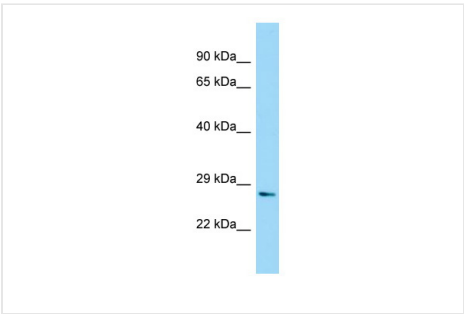
PRODUCT SYNONYMS

NUDT7; Polyclonal Antibody; NUDT7 Antibody - N-terminal region; anti-NUDT7 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Predicted: Human, Mouse, Rat, Cow, Dog, Goat, Guinea Pig, Horse, Rabbit Tested: Human
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	0.5 mg/ml (varies by lot)
Sequence	Synthetic peptide located within the following region: VR SEKLRRAPGE VCFPGGKRDP TDMDDAATAL REAQEEVGLR PHQVEVVC
Sequence Length	238
Applicable Applications for anti-NUDT7 antibody	WB (Western Blot)
Protein Size (# AA)	238 amino acids
Protein Interactions	PEX5; CUL1;
Homology	Cow: 100%; Dog: 100%; Goat: 85%; Guinea Pig: 100%; Horse: 92%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N-terminal region of Human NUDT7
Blocking Peptide	For anti-NUDT7 antibody is Catalog# .
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)
WB Suggested Anti-NUDT7 AntibodyTitration: 1.0 ug/mlPositive Control: Placenta

ADDITIONAL INFORMATION

Related Product Information for anti-NUDT7 antibody	This is a rabbit polyclonal antibody against NUDT7. It was validated on Western Blot Target Description: The protein encoded by this gene is a member of the Nudix hydrolase family. Nudix hydrolases eliminate potentially toxic nucleotide metabolites from the cell and regulate the concentrations and availability of many different nucleotide substrates, cofactors, and signaling molecules. Alternatively spliced transcript variants encoding multiple isoforms have been found for this gene.
Product Categories/Family for anti-NUDT7 antibody	Polyclonal; Various

NCBI AND UNIPROT INFORMATION

NCBI GI #	157785656
NCBI GeneID	283927
NCBI Accession #	NP_001099133
NCBI GenBank Nucleotide #	NM_001105663
UniProt Accession #	P0C024
Molecular Weight	27kDa
NCBI Official Full Name	peroxisomal coenzyme A diphosphatase NUDT7 isoform 1
NCBI Official Synonym Full Names	nudix hydrolase 7
NCBI Official Symbol	NUDT7
NCBI Protein Information	peroxisomal coenzyme A diphosphatase NUDT7
UniProt Protein Name	Peroxisomal coenzyme A diphosphatase NUDT7
UniProt Gene Name	NUDT7
UniProt Synonym Gene Names	Nudix motif 7

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.