

Rabbit anti-Human NUDT12 Polyclonal Antibody | anti-NUDT12 antibody

NUDT12 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA308953	Rabbit	Human	Immunohistochemistry, Western Blot

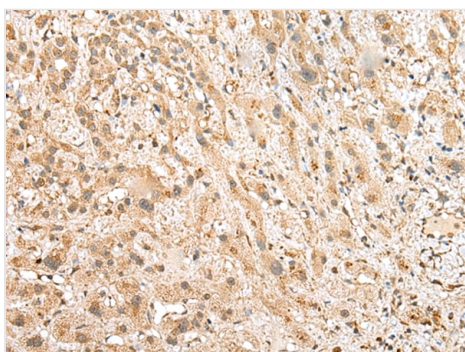
PRODUCT SYNONYMS

NUDT12; Polyclonal Antibody; NUDT12 Antibody; DKFZp761l172; nucleoside diphosphate linked moiety X-type motif 12; Nucleoside diphosphate-linked moiety X motif 12; NUD12; anti-NUDT12 antibody

PRODUCT SPECIFICATIONS

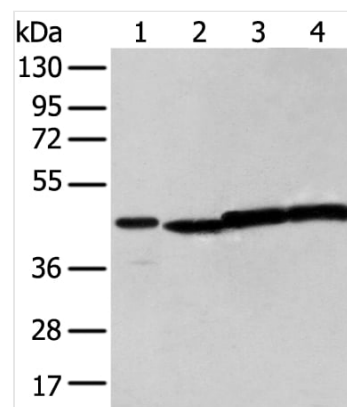
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total NUDT12 protein.
Purity/Purification	Antigen Affinity Purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1.1 mg/ml (varies by lot)
Sequence Length	444
Applicable Applications for anti-NUDT12 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human NUDT12
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/25,



WB (Western Blot)

Gel: 8%SDS-PAGE Lysate: 40 μ g Lane 1-4: K562E~A549,Hepg2E~293T cell Primary antibody: 1/300 dilution Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 3 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-NUDT12 antibody	Nucleotides are involved in numerous biochemical reactions and pathways within the cell as substrates, cofactors, and effectors. Nudix hydrolases, such as NUDT12, regulate the concentrations of individual nucleotides and of nucleotide ratios in response to changing circumstances.
Product Categories/Family for anti-NUDT12 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	663429597
NCBI GeneID	83594
NCBI Accession #	NP_001287670.1
NCBI GenBank Nucleotide #	NM_001300741.1
UniProt Accession #	Q9BQG2; Q8TAL7; B3KUW2
Molecular Weight	52,076 Da
NCBI Official Full Name	peroxisomal NADH pyrophosphatase NUDT12 isoform 2
NCBI Official Synonym Full Names	nudix hydrolase 12
NCBI Official Symbol	NUDT12
NCBI Protein Information	peroxisomal NADH pyrophosphatase NUDT12
UniProt Protein Name	Peroxisomal NADH pyrophosphatase NUDT12
UniProt Gene Name	NUDT12
UniProt Synonym Gene Names	Nudix motif 12
UniProt Entry Name	NUD12_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/nudt12-antibody-immunohistochemistry-western-blot-elisa/308953>