

Rabbit anti-Human NUDT2 Polyclonal Antibody | anti-NUDT2 antibody

NUDT2 Antibody

CATALOG # AAA231529	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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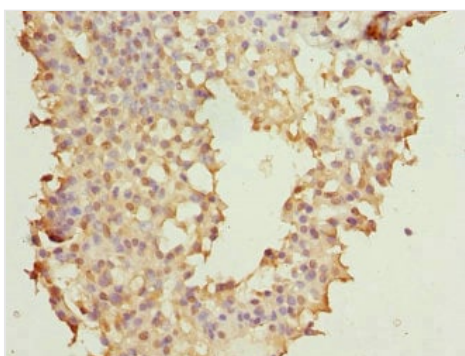
PRODUCT SYNONYMS

NUDT2; Polyclonal Antibody; NUDT2 Antibody; Bis(5'-nucleosyl)-tetraphosphatase [asymmetrical]; Diadenosine 5'; 5'''-P1; P4-tetraphosphate asymmetrical hydrolase; Ap4A hydrolase; Ap4Aase; Diadenosine tetraphosphatase; Nucleoside diphosphate-linked moiety X motif 2; Nudix motif 2; APAH1; anti-NUDT2 antibody

PRODUCT SPECIFICATIONS

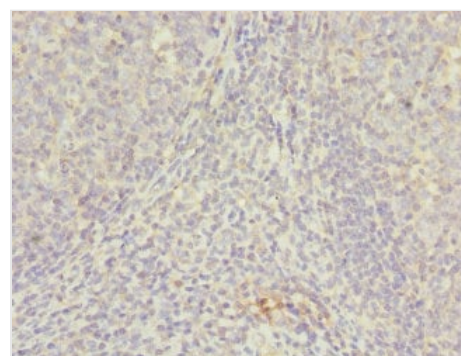
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	147
Applicable Applications for anti-NUDT2 antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human Bis (5'-nucleosyl)-tetraphosphatase [asymmetrical] protein (1-147AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-67181
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human breast cancer using AAA231529 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human tonsil tissue using AAA231529 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-NUDT2 antibody	Asymmetrically hydrolyzes Ap4A to yield AMP and ATP. Plays a major role in maintaining homeostasis.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4502125
NCBI GeneID	318
NCBI Accession #	NP_001152.1
NCBI GenBank Nucleotide #	NM_001161.4
UniProt Accession #	P50583; Q5T589; D3DRM0
Molecular Weight	16,829 Da
NCBI Official Full Name	NUDT2 gene product
NCBI Official Synonym Full Names	nudix hydrolase 2
NCBI Official Symbol	NUDT2
NCBI Official Synonym Symbols	APAH1
NCBI Protein Information	bis(5'-nucleosyl)-tetraphosphatase [asymmetrical]
UniProt Protein Name	Bis(5'-nucleosyl)-tetraphosphatase [asymmetrical]
UniProt Gene Name	NUDT2
UniProt Synonym Gene Names	APAH1; Ap4A hydrolase; Ap4Aase; Diadenosine tetraphosphatase; Nudix motif 2
UniProt Entry Name	AP4A_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://stage.aaabiotech.com/polyclonal/nudt2-antibody-immunohistochemistry-elisa/231529>