

Rabbit anti-Human, Rat NUDT18 Polyclonal Antibody | anti-NUDT18 antibody

NUDT18 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA175138	Rabbit	Human, Rat	ELISA, Immunohistochemistry

PRODUCT SYNONYMS

NUDT18; Polyclonal Antibody; NUDT18 Polyclonal Antibody; 2-hydroxy-dADP phosphatase; 7; 8-dihydro-8-oxoguanine phosphatase; 8-oxo-dGDP phosphatase NUDT18; BC036718; FLJ22494; MGC38179; MTH3; MutT homolog 3; MutT human homolog 3; Nucleoside diphosphate linked moiety X motif 18; Nucleoside diphosphate-linked moiety X motif 18; NUD18; Nudix (nucleoside diphosphate linked moiety X) type motif 18; Nudix motif 18; NUDT 18; Nudt18; RGD1311802; anti-NUDT18 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.6mg/mL (varies by lot)
Sequence Length	323
Applicable Applications for anti-NUDT18 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Fusion protein of human NUDT18
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using NUDT18 Polyclonal Antibody at dilution of 1:25(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using NUDT18 Polyclonal Antibody at dilution of 1:25(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-NUDT18 antibody	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. This protein contains a Nudix hydrolase domain and hydrolyzes oxidized forms of guanosine and deoxyguanosine diphosphates.
Product Categories/Family for anti-NUDT18 antibody	Cancer; Epigenetics and Nuclear Signaling; Metabolism; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	118026927
NCBI GeneID	79873
NCBI Accession #	NP_079091; BC016902
NCBI GenBank Nucleotide #	NP_079091.3
UniProt Accession #	Q6ZVK8
NCBI Official Full Name	8-oxo-dGDP phosphatase NUDT18
NCBI Official Synonym Full Names	nudix hydrolase 18
NCBI Official Symbol	NUDT18
NCBI Official Synonym Symbols	MTH3
NCBI Protein Information	8-oxo-dGDP phosphatase NUDT18
UniProt Protein Name	8-oxo-dGDP phosphatase NUDT18
UniProt Gene Name	NUDT18
UniProt Synonym Gene Names	MTH3; Nudix motif 18
UniProt Entry Name	NUD18_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/nudt18-antibody-immunohistochemistry-elisa/175138>