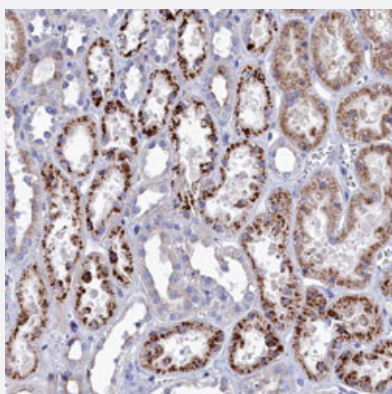


NUDT7 polyclonal antibody

Catalog # PAB31249 Size 100 uL

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human kidney with NUDT7 polyclonal antibody (Cat # PAB31249) shows strong cytoplasmic positivity in granular pattern in tubular cells.

Specification

Product Description	Rabbit polyclonal antibody raised against partial recombinant human NUDT7.
Immunogen	Recombinant protein corresponding to human NUDT7.
Sequence	MSRLGLPEEPVRNSLLDDAKARLRKYDIGGKYSHLPYNKYSVLLPLVAKEGKLHLLFTVRSEKLRR APGEVCFPGGKRDPD
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:20-1:50) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide).

Storage Instruction

Store at 4°C for short term storage. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

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Gene Info — NUDT7

Entrez GeneID [283927](#)

Protein Accession# [P0C024](#)

Gene Name NUDT7

Gene Alias -

Gene Description nudix (nucleoside diphosphate linked moiety X)-type motif 7

Omim ID [609231](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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 have been found for this gene. [provided by RefSeq]

Other Designations nucleoside diphosphate-linked moiety X motif 7|nudix motif 7|peroxisomal coenzyme A diphosphatase

Disease

- [Genetic Predisposition to Disease](#)