

Rabbit Anti-NUDT8 antibody

SL4400R

Product Name:	NUDT8
Chinese Name:	NUDT8蛋白抗体
Alias:	FLJ41567; Nucleoside diphosphate linked moiety X motif 8; Nucleoside diphosphate linked moiety X motif 8 mitochondrial; Nucleoside diphosphate-linked moiety X motif 8, mitochondrial; Nudix (nucleoside diphosphate linked moiety X) type motif 8; Nudix motif 8; Nudix type motif 8; NUDT 8; NUDT8; NUDT8_HUMAN.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,
Applications:	IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	25kDa
Cellular localization:	cytoplasmic
Form:	Lyophilized or Liquid
Concentration:	lmg/ml
immunogen:	KLH conjugated synthetic peptide derived from human NUDT8:51-150/236
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	Preservative: 15mM Sodium Azide, Constituents: 1% BSA, 0.01M PBS, pH 7.4
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20 °C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	<u>PubMed</u>
Product Detail:	NUDT8 (Nudix Hydrolase 8) is a Protein Coding gene. GO annotations related to this gene include hydrolase activity. An important paralog of this gene is NUDT7. Function:

Probably mediates the hydrolysis of some nucleoside diphosphate derivatives.

Subcellular Location:

Mitochondrion.

Similarity:

Belongs to the Nudix hydrolase family. Belongs to the Nudix hydrolase family. Contains 1 nudix hydrolase domain. Contains 1 nudix hydrolase domain.

SWISS:

Q8WV74

Gene ID:

254552

Database links:

Entrez Gene: 254552 Human

SwissProt: Q8WV74 Human

Unigene: 433329 Human

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.