

NUDT8 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP10560a

Specification

NUDT8 Antibody (N-term) - Product Information

Application	WB, IHC-P, FC,E
Primary Accession	Q8WV74
Other Accession	NP_862826.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit Ig
Calculated MW	25370
Antigen Region	42-70

NUDT8 Antibody (N-term) - Additional Information

Gene ID 254552

Other Names

Nucleoside diphosphate-linked moiety X motif 8, mitochondrial, Nudix motif 8, 361-, NUDT8

Target/Specificity

This NUDT8 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 42-70 amino acids from the N-terminal region of human NUDT8.

Dilution

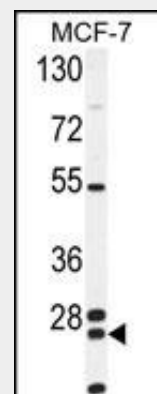
WB~~1:1000
IHC-P~~1:50~100
FC~~1:10~50

Format

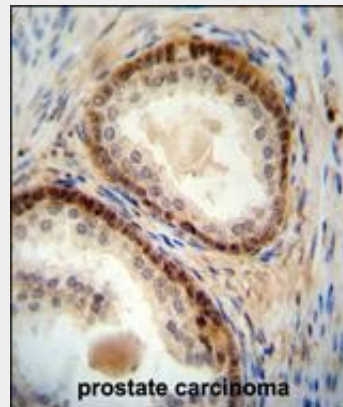
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.



NUDT8 Antibody (N-term) (Cat. #AP10560a) western blot analysis in MCF-7 cell line lysates (35ug/lane). This demonstrates the NUDT8 antibody detected the NUDT8 protein (arrow).



NUDT8 antibody (N-term) (Cat. #AP10560a) immunohistochemistry analysis in formalin fixed and paraffin embedded human prostate carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the NUDT8 antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.

Precautions

NUDT8 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

NUDT8 Antibody (N-term) - Protein Information

Name NUDT8

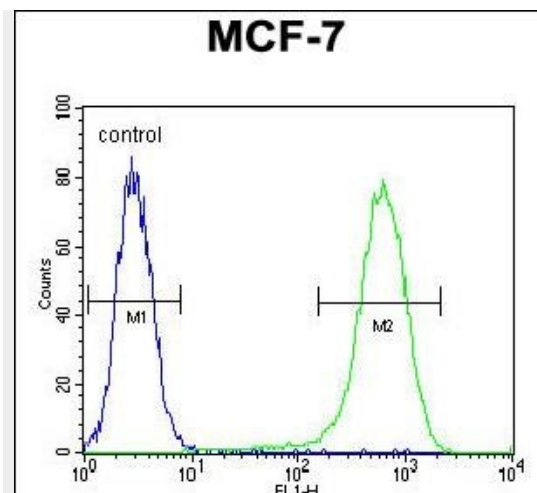
Function

Probably mediates the hydrolysis of some nucleoside diphosphate derivatives.

NUDT8 Antibody (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)



NUDT8 Antibody (N-term) (Cat. #AP10560a) flow cytometric analysis of MCF-7 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

NUDT8 Antibody (N-term) - Background

Probably mediates the hydrolysis of some nucleoside diphosphate derivatives (By similarity).

NUDT8 Antibody (N-term) - References

Gasmi, L., et al. Biochem. J. 357 (PT 1), 33-38 (2001) :