

Product Name: NUDT19 Rabbit Monoclonal Antibody**Catalog #: AMRe02364**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF
Reactivity	Human,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.54mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200
Molecular Weight	Calculated MW: 42 kDa; Observed MW: 42 kDa

Antigen Information

Gene Name	NUDT19
Alternative Names	nudix (nucleoside diphosphate linked moiety X)-type motif 19; RP2
Gene ID	390916
SwissProt ID	A8MXV4
Immunogen	Recombinant protein of human NUDT19

Background

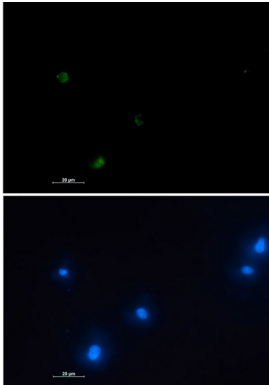
Coenzyme A diphosphatase that mediates the hydrolysis of a wide range of CoA esters, including choloyl-CoA and branched-chain fatty-acyl-CoA esters. At low substrate concentrations medium and long-chain fatty-acyl-CoA esters are the primary

substrates .

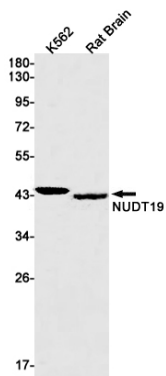
Research Area

Signal Transduction

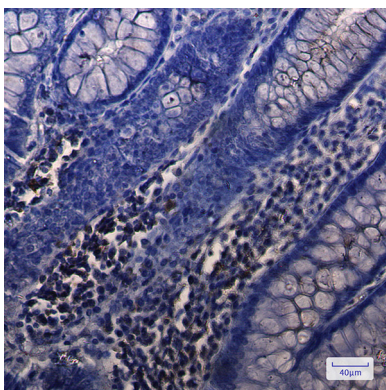
Image Data



Immunocytochemistry analysis of NUDT19 (green) in HL-60 using NUDT19 antibody, and DAPI (blue).



Western blot analysis of NUDT19 in K562, rat Brain lysates using NUDT19 antibody.



Immunohistochemistry analysis of paraffin-embedded Human colon cancer tissue using NUDT19 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.