

ARG42994 anti-NUDT19 antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes NUDT19
Tested Reactivity	Hu
Tested Application	ICC/IF, IHC-P, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	NUDT19
Species	Human
Immunogen	Recombinant protein of Human NUDT19.
Conjugation	Un-conjugated
Alternate Names	RP2; Nucleoside diphosphate-linked moiety X motif 19, mitochondrial; Nudix motif 19; EC 3.6.1.-

Application Instructions

Application table	Application	Dilution
	ICC/IF	1:20 - 1:100
	IHC-P	1:20
	WB	1:1000 - 1:5000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	K562	
Observed Size	~ 45 kDa	

Properties

Form	Liquid
Purification	Affinity purified.
Buffer	50 mM Tris-Glycine (pH 7.4), 150 mM NaCl, 0.01% Sodium azide, 40% Glycerol and 0.05% BSA.
Preservative	0.01% Sodium azide
Stabilizer	40% Glycerol and 0.05% BSA
Concentration	Batch dependent
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

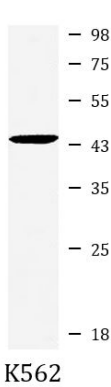
Note

For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	NUDT19
Gene Full Name	nudix (nucleoside diphosphate linked moiety X)-type motif 19
Function	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 (By similarity). [UniProt]
Calculated Mw	42 kDa
Cellular Localization	Peroxisome. [UniProt]

Images



ARG42994 anti-NUDT19 antibody WB image

Western blot: K562 cell lysate stained with ARG42994 anti-NUDT19 antibody at 1:1000 dilution.