.-online.com antibodies

Datasheet for ABIN7245821 anti-NUDT10 antibody

3 Images



Overview

Quantity:	200 µL
Target:	NUDT10
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NUDT10 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Full length fusion protein
Isotype:	lgG
Characteristics:	Polyclonal Antibody
Purification:	Antigen affinity purification

Target Details

Target:	NUDT10
Alternative Name:	NUDT10 (NUDT10 Products)
Background:	This gene is a member of the nudix (nucleoside diphosphate linked moiety X)-type motif containing family. The encoded protein is a phosphohydrolase and may regulate the turnover of diphosphoinositol polyphosphates. The turnover of these high-energy diphosphoinositol
	polyphosphates represents a molecular switching activity with important regulatory

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN7245821 | 09/09/2023 | Copyright antibodies-online. All rights reserved.

Target Details

	consequences. Molecular switching by diphosphoinositol polyphosphates may contribute to
	the regulation of intracellular trafficking. In some populations putative prostate cancer
	susceptibility alleles have been identified for this gene. Alternatively spliced transcript variants,
	which differ only in the 5' UTR, have been found for this gene.
Molecular Weight:	Observed_MW: Refer to figures
	Calculated_MW: 19 kDa
UniProt:	Q8NFP7

Application Details

Application Notes:	WB 1:1000-1:5000, IHC 1:60-1:450, ELISA 1:5000-1:10000
Restrictions:	For Research Use only

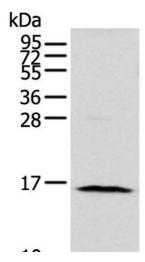
Handling

3	
Format:	Liquid
Concentration:	1.2 mg/mL
Buffer:	PBS with 0.05 % Sodium azide and 40 % Glycerol, pH 7.4
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



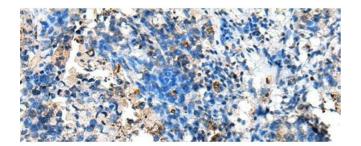
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded Human brain tissue using NUDT10 Polyclonal Antibody at dilution of 1:70(x200)



Western Blotting

Image 2. Western blot analysis of 293T cell using NUDT10 Polyclonal Antibody at dilution of 1:800



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. Immunohistochemistry of paraffin-embedded Human lung cancer tissue using NUDT10 Polyclonal Antibody at dilution of 1:70(x200)

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 3/3 | Product datasheet for ABIN7245821 | 09/09/2023 | Copyright antibodies-online. All rights reserved.