

Datasheet for ABIN7145623  
**anti-NUDT2 antibody (AA 1-147)**



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2 Images

## Overview

Quantity:	100 µL
Target:	NUDT2
Binding Specificity:	AA 1-147
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NUDT2 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

## Product Details

Immunogen:	Recombinant Human Bis(5'-nucleosyl)-tetraphosphatase [asymmetrical] protein (1-147AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

## Target Details

Target:	NUDT2
Alternative Name:	NUDT2 ( <a href="#">NUDT2 Products</a> )
Background:	Background: Asymmetrically hydrolyzes Ap4A to yield AMP and ATP. Plays a major role in maintaining homeostasis.

## Target Details

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Aliases: 2310051L06Rik antibody, 5''-P1 antibody, AA939917 antibody, Ap4A hydrolase 1 antibody, Ap4A hydrolase antibody, AP4A\_HUMAN antibody, Ap4Aase antibody, APAH 1 antibody, APAH1 antibody, Bis(5' nucleosyl) tetraphosphatase [asymmetrical] antibody, Bis(5''-nucleosyl)-tetraphosphatase [asymmetrical] antibody, Diadenosine 5'' antibody, Diadenosine 5',5'' P1,P4 tetraphosphate asymmetrical hydrolase antibody, Diadenosine 5',5''-P1,P4-tetraphosphate pyrophosphohydrolase antibody, Diadenosine tetraphosphatase antibody, EC 3.6.1.17 antibody, MGC10404 antibody, Nucleoside diphosphate linked moiety X motif 2 antibody, Nucleoside diphosphate-linked moiety X motif 2 antibody, nudix (nucleoside diphosphate linked moiety X)-type motif 2 antibody, Nudix motif 2 antibody, Nudix-type motif 2 antibody, NUDT 2 antibody, NUDT2 antibody, OTTHUMP00000021256 antibody, OTTHUMP00000021257 antibody, OTTHUMP00000021258 antibody, OTTHUMP00000021259 antibody, P4-tetraphosphate asymmetrical hydrolase antibody

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UniProt: [P50583](#)

## Application Details

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Application Notes: Recommended dilution: IHC:1:20-1:200,

Restrictions: For Research Use only

## Handling

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Format: Liquid

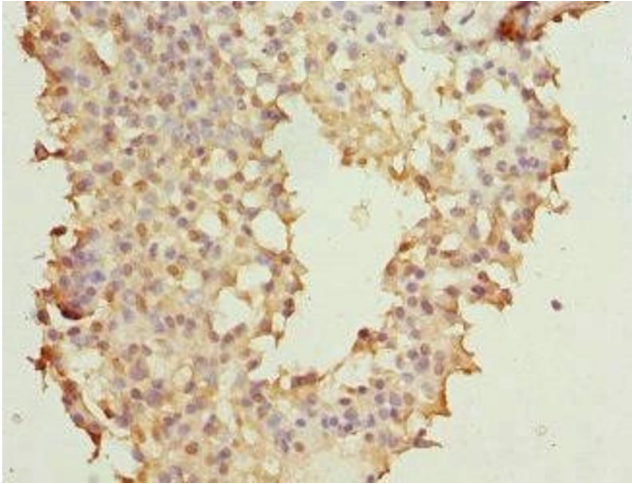
Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

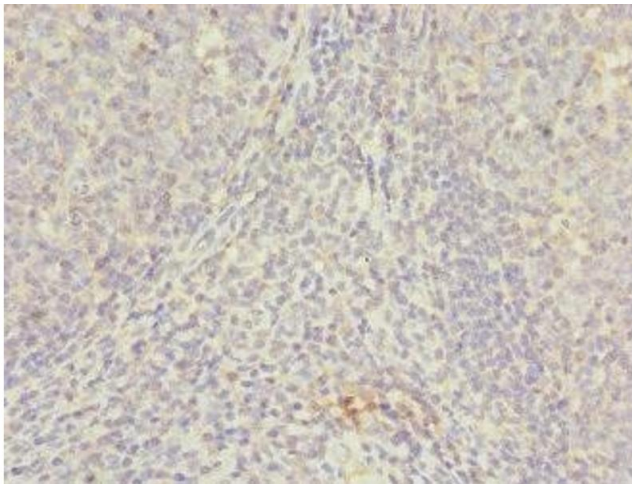
Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



#### Immunohistochemistry

**Image 1.** Immunohistochemistry of paraffin-embedded human breast cancer using ABIN7145623 at dilution of 1:100



#### Immunohistochemistry

**Image 2.** Immunohistochemistry of paraffin-embedded human tonsil tissue using ABIN7145623 at dilution of 1:100