



Datasheet for ABIN7269069  
**anti-NUDT16 antibody (AA 60-130)**



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1 Image

Overview

Quantity:	100 µL
Target:	NUDT16
Binding Specificity:	AA 60-130
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NUDT16 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	NUDT16 Rabbit pAb
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 60-130 of human NUDT16 (NP_689608.2).
Sequence:	GFVDTQDRSL EDGLNRELRE ELGEAAAAFR VERTDYRSSH VGSGPRVVAH FYAKRLTLEE LLAVEAGATR A
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Characteristics:	Polyclonal Antibodies
Purification:	Affinity purification

## Target Details

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Target:	NUDT16
Alternative Name:	NUDT16 ( <a href="#">NUDT16 Products</a> )
Background:	NUDT16,Epigenetics & Nuclear Signaling,NUDT16
Molecular Weight:	17kDa/21kDa/25kDa
Gene ID:	131870
UniProt:	<a href="#">Q96DE0</a>
Pathways:	<a href="#">Positive Regulation of Response to DNA Damage Stimulus</a>

## Application Details

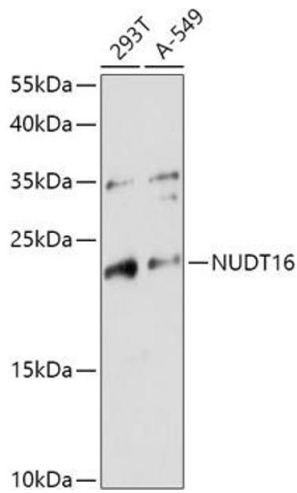
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Application Notes:	WB,1:500 - 1:2000
Restrictions:	For Research Use only

## 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
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



### Western Blotting

**Image 1.** Western blot analysis of extracts of various cell lines, using NUDT16 antibody (ABIN7269069) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3 % nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 180s.