

Datasheet for ABIN7306836

anti-NUDT2 antibody**2** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	NUDT2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NUDT2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	Recombinant full length protein of human NUDT2
Specificity:	Recognizes endogenous levels of NUDT2 protein.
Characteristics:	Rabbit polyclonal antibody to NUDT2
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	NUDT2
Alternative Name:	NUDT2 (NUDT2 Products)
Background:	APAH1, Bis(5'-nucleosyl)-tetraphosphatase [asymmetrical], Diadenosine 5',5'''-P1,P4-tetraphosphate asymmetrical hydrolase, Ap4A hydrolase, Ap4Aase, Diadenosine tetraphosphatase, Nucleoside diphosphate-linked moiety X motif 2, Nudix motif 2

Target Details

Gene ID:	318, 66401, 297998
UniProt:	P50583 , P56380 , Q6PEC0

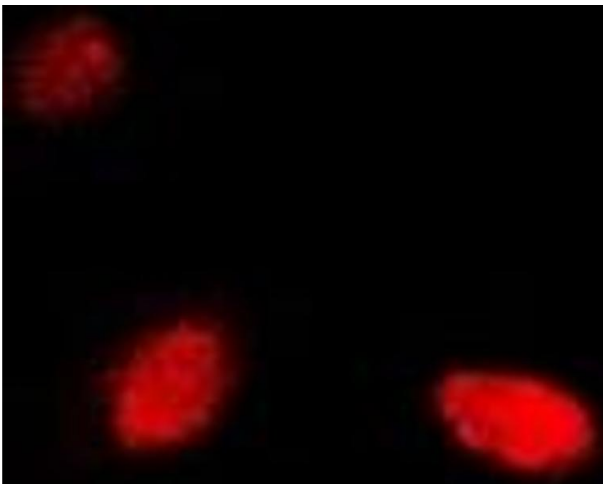
Application Details

Application Notes:	WB (1:500 - 1:2000), IF/IC (1:50 - 1:100)
Restrictions:	For Research Use only

Handling

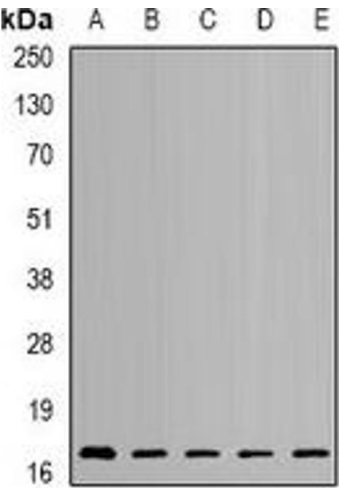
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Immunofluorescence

Image 1. Immunofluorescent analysis of NUDT2 staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody



Western Blotting

Image 2. Western blot analysis of NUDT2 expression in SKOV3 (A), HL60 (B), mouse kidney (C), mouse brain (D), rat heart (E) whole cell lysates.