

Product datasheet

Anti-NUDT2 antibody ab210769

2 Images

Overview

| | |
|----------------------------|--|
| Product name | Anti-NUDT2 antibody |
| Description | Rabbit polyclonal to NUDT2 |
| Host species | Rabbit |
| Tested applications | Suitable for: WB, IHC-P, ICC/IF |
| Species reactivity | Reacts with: Mouse, Rat, Human |
| Immunogen | Recombinant full length protein corresponding to Human NUDT2. Database link: P50583 |
| Positive control | HeLa cells; SKOV3 and HL60 cell lysates; Mouse brain, heart, kidney and liver lysates; Rat kidney and heart lysates. |

Properties

| | |
|-----------------------------|---|
| Form | Liquid |
| Storage instructions | Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle. |
| Storage buffer | pH: 7.30 Preservative: 0.02% Sodium azide Constituents: 49% PBS, 50% Glycerol |
| Purity | Immunogen affinity purified |
| Clonality | Polyclonal |
| Isotype | IgG |

Applications

Our [Abpromise guarantee](#) covers the use of **ab210769** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

| Application | Abreviews | Notes |
|-------------|-----------|---|
| WB | | 1/500 - 1/2000. Predicted molecular weight: 17 kDa. |

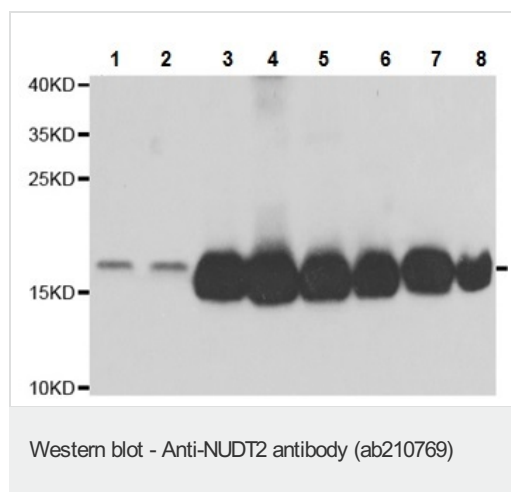
| Application | Abreviews | Notes |
|-------------|-----------|---------------|
| IHC-P | | 1/50 - 1/200. |
| ICC/IF | | 1/50 - 1/100. |

Target

Function Asymmetrically hydrolyzes Ap4A to yield AMP and ATP. Plays a major role in maintaining homeostasis.

Sequence similarities Belongs to the Nudix hydrolase family.
Contains 1 nudix hydrolase domain.

Images



All lanes : Anti-NUDT2 antibody (ab210769) at 1/500 dilution

Lane 1 : SKOV3 cell lysate

Lane 2 : HL60 cell lysate

Lane 3 : Mouse kidney lysate

Lane 4 : Mouse heart lysate

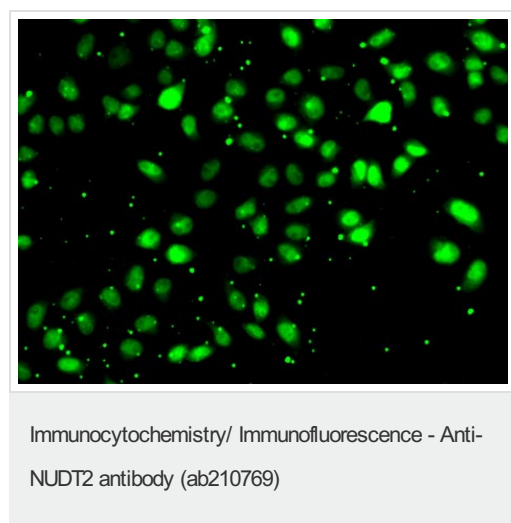
Lane 5 : Mouse brain lysate

Lane 6 : Mouse liver lysate

Lane 7 : Rat kidney lysate

Lane 8 : Rat heart lysate

Predicted band size: 17 kDa



Immunofluorescent analysis of HeLa cells labeling NUDT2 with ab210769 at 1/50 dilution.

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