

Datasheet for ABIN7249196

**anti-NUDT18 antibody**[Go to Product page](#)**1** Image

## Overview

Quantity:	200 µL
Target:	NUDT18
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NUDT18 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA

## Product Details

Immunogen:	Fusion protein of human NUDT18
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Antigen affinity purification

## Target Details

Target:	NUDT18
Alternative Name:	NUDT18 ( <a href="#">NUDT18 Products</a> )
Background:	<p>The protein encoded by this gene is a member of the Nudix hydrolase family. Nudix hydrolases eliminate potentially toxic nucleotide metabolites from the cell and regulate the concentrations and availability of many different nucleotide substrates, cofactors, and signaling molecules.</p> <p>This protein contains a Nudix hydrolase domain and hydrolyzes oxidized forms of guanosine</p>

## Target Details

and deoxyguanosine diphosphates.

UniProt: [Q6ZVK8](#)

## Application Details

Application Notes: IHC 1:30-1:150, ELISA 1:5000-1:10000

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1.4 mg/mL

Buffer: PBS with 0.05 % Sodium azide and 40 % Glycerol, pH 7.4

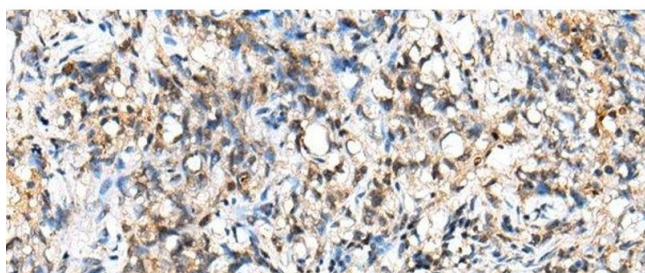
Preservative: Sodium azide

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.

## Images



### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Immunohistochemistry of paraffin-embedded Human lung cancer tissue using NUDT18 Polyclonal Antibody at dilution of 1:40(x200)