

Datasheet for ABIN7161476  
**anti-GANC antibody (AA 171-318)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	100 µL
Target:	GANC
Binding Specificity:	AA 171-318
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GANC antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

## Product Details

Immunogen:	Recombinant Human Neutral alpha-glucosidase C protein (171-318AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	GANC
Alternative Name:	GANC ( <a href="#">GANC Products</a> )
Background:	Background: Has alpha-glucosidase activity. Aliases: GANC antibody, Neutral alpha-glucosidase C antibody, EC 3.2.1.20 antibody

## Target Details

UniProt: [Q8TET4](#)

## Application Details

Application Notes: Recommended dilution: WB:1:500-1:2000, IHC:1:200-1:500,

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

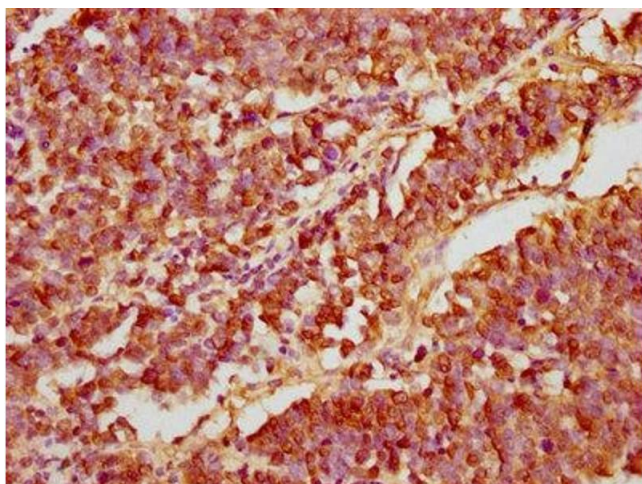
Preservative: ProClin

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

Storage: -20 °C,-80 °C

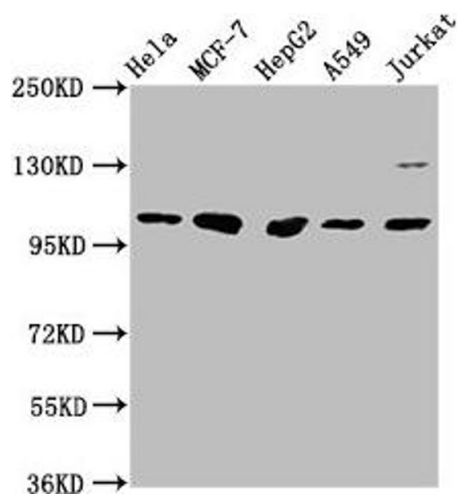
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

## Images



### Immunohistochemistry

**Image 1.** IHC image of ABIN7161476 diluted at 1:200 and staining in paraffin-embedded human lung cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



Western Blotting

**Image 2.** Western Blot Positive WB detected in: HeLa whole cell lysate, MCF-7 whole cell lysate, HepG2 whole cell lysate, A549 whole cell lysate, Jurkat whole cell lysate All lanes: GANC antibody at 1:1000 Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 105 kDa Observed band size: 105 kDa