

Datasheet for ABIN7306946

anti-NAT5 antibody**3** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	NAT5
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NAT5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	Recombinant full length protein of human NAT5
Specificity:	Recognizes endogenous levels of NAT5 protein.
Characteristics:	Rabbit polyclonal antibody to NAT5
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	NAT5
Alternative Name:	NAT5 (NAT5 Products)
Background:	NAT5, N-alpha-acetyltransferase 20, Methionine N-acetyltransferase, N-acetyltransferase 5, N-terminal acetyltransferase B complex catalytic subunit NAA20, N-terminal acetyltransferase B complex catalytic subunit NAT5, NatB complex subunit NAT5, NatB catalytic subunit

Target Details

Gene ID: 51126, 67877

UniProt: [P61599](#), [P61600](#)

Application Details

Application Notes: WB (1:500 - 1:2000), IH (1:50 - 1:200), 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

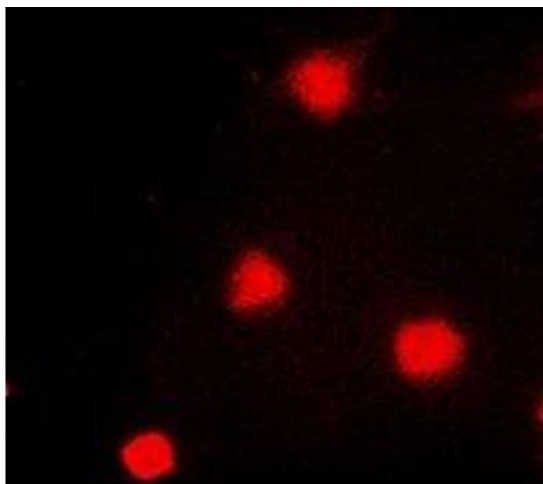
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

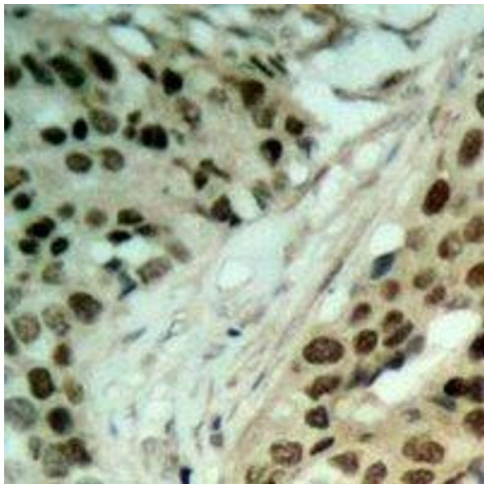
Expiry Date: 12 months

Images



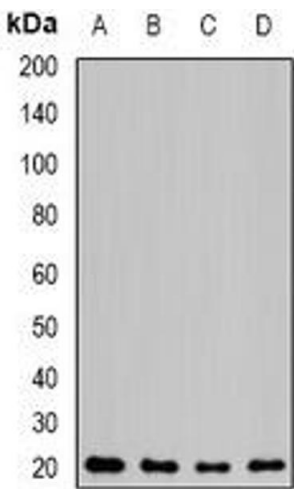
Immunofluorescence

Image 1. Immunofluorescent analysis of NAT5 staining in A549 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 i



Immunohistochemistry

Image 2. Immunohistochemical analysis of NAT5 staining in human ovarian cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated wi



Western Blotting

Image 3. Western blot analysis of NAT5 expression in MCF7 (A), mouse kidney (B), mouse heart (C), rat lung (D) whole cell lysates.