

Datasheet for ABIN7306966

anti-N6AMT1 antibody**2** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	N6AMT1
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This N6AMT1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	Recombinant full length protein of human HEMK2
Specificity:	Recognizes endogenous levels of HEMK2 protein.
Characteristics:	Rabbit polyclonal antibody to HEMK2
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	N6AMT1
Alternative Name:	HEMK2 (N6AMT1 Products)
Background:	C21orf127, HEMK2, HemK methyltransferase family member 2, M.HsaHemK2P, N(6)-adenine-specific DNA methyltransferase 1
Gene ID:	29104

Target Details

UniProt: [Q9Y5N5](#)

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

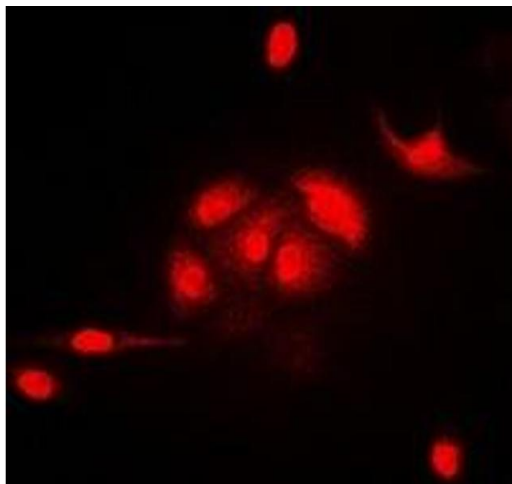
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

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

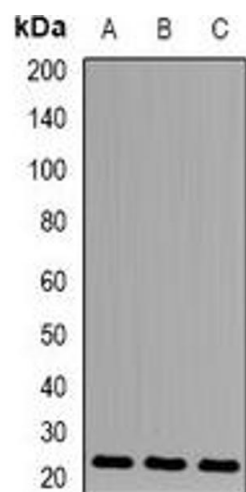
Expiry Date: 12 months

Images



Immunofluorescence

Image 1. Immunofluorescent analysis of HEMK2 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



Western Blotting

Image 2. Western blot analysis of HEMK2 expression in SKOV3 (A), mouse heart (B), mouse brain (C) whole cell lysates.