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Datasheet for ABIN7297484
anti-GANP antibody (C-Term)

2 Images

Overview

Quantity:	100 µL
Target:	GANP (MCM3AP)
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GANP antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human GANP.
Specificity:	Recognizes endogenous levels of GANP protein.
Characteristics:	Rabbit polyclonal antibody to GANP
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	GANP (MCM3AP)
Alternative Name:	GANP (MCM3AP Products)
Background:	GANP, KIAA0572, MAP80, Germinal-center associated nuclear protein, GANP, 80 kDa MCM3-

Target Details

associated protein, MCM3 acetylating protein, MCM3AP, MCM3 acetyltransferase

Gene ID: 8888, 54387

UniProt: [O60318](#), [Q9WUU9](#)

Pathways: [Protein targeting to Nucleus](#)

Application Details

Application Notes: WB (1:500 - 1:1000), IH (1:100 - 1:200)

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

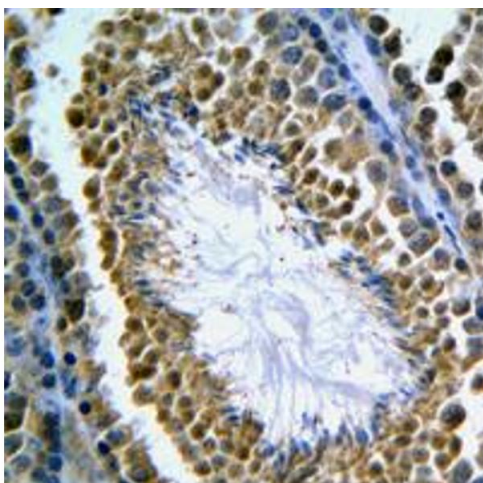
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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

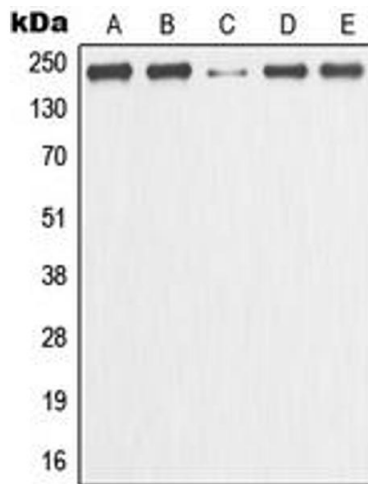
Images



Immunohistochemistry

Image 1. Immunohistochemical analysis of GANP staining in human tonsil 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 with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with

haematoxylin and mounted with DPX.



Western Blotting

Image 2. Western blot analysis of GANP expression in HeLa (A), MCF7 (B), Raw264.7 (C), mouse liver (D), rat kidney (E) whole cell lysates.