

Datasheet for ABIN1533285
anti-GANP antibody (AA 1841-1890)

2 Images

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Overview

Quantity:	100 µg
Target:	GANP (MCM3AP)
Binding Specificity:	AA 1841-1890
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GANP antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human GANP.
Isotype:	IgG
Specificity:	GANP Antibody detects endogenous levels of total GANP protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	GANP (MCM3AP)
Alternative Name:	GANP (MCM3AP Products)
Background:	Synonyms: 80 kda MCM3-associated protein, GANP protein, KIAA0572, MAP80, MCM3A,

Target Details

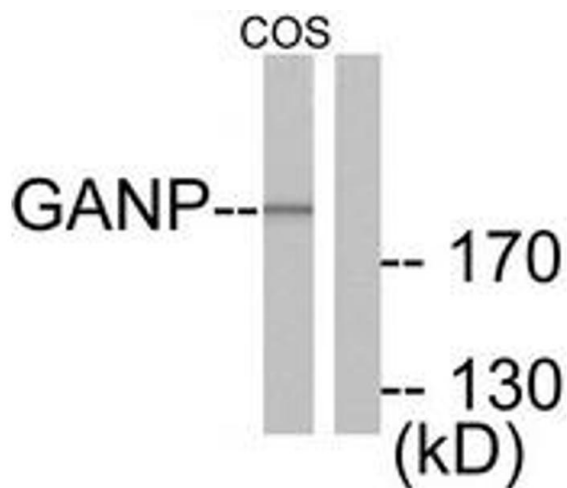
	MCM3AP NCBI Gene Symbol: MCM3AP
Molecular Weight:	218 kDa
Gene ID:	8888
OMIM:	603294
UniProt:	O60318
Pathways:	Protein targeting to Nucleus

Application Details

Application Notes:	WB: 1:500~1:1000 IHC: 1:50~1:100 ELISA: 1:5000
Comment:	Unigene-Number: Hs.389037 (NCBI Gene Symbol: MCM3AP)
Restrictions:	For Research Use only

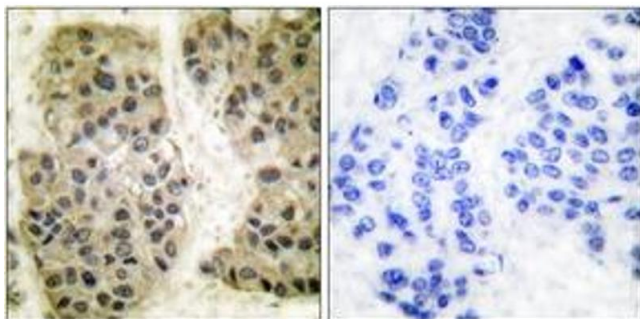
Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of extracts from COS7 cells, using GANP Antibody. The lane on the right is treated with the synthesized peptide.



Immunohistochemistry

Image 2. Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using GANP Antibody. The picture on the right is treated with the synthesized peptide.