Geminin antibody

Catalog Number: 110942



Product name

Geminin antibody

Immunogen

Human GMNN Recombinant protein (GST tag)

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

Geminin Rabbit Polyclonal antibody. Positive WB detected in human testis tissue, HEK-293 cells, HeLa cells, mouse testis tissue, rat testis tissue. Positive IP detected in HEK-293 cells. Positive IHC detected in human breast cancer tissue, human colon cancer tissue. Positive FC detected in MCF-7 cells. Observed molecular weight by Western-blot: 28-29 kDa

Preparation

This antibody was obtained by immunization of Geminin recombinant protein (Accession Number: NM_015895). Purification method: Antigen affinity purified.

Formulation

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB, IP, FC, IHC

Dilutions

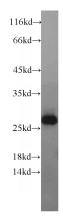
Recommended Dilution:

WB: 1:500-1:5000

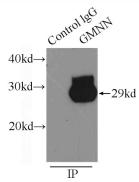
IP: 1:500-1:5000

IHC: 1:20-1:200

Validations



human testis tissue were subjected to SDS PAGE followed by western blot with Catalog No:110942(GMNN antibody) at dilution of 1:300

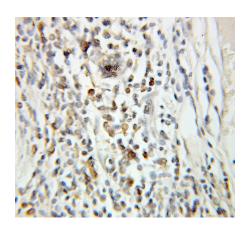


IP Result of anti-GMNN (IP:Catalog No:110942, 4ug; Detection:Catalog No:110942 1:1000) with HEK-293 cells lysate 4500ug.

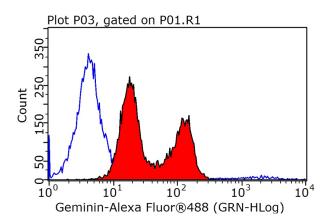
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Immunohistochemical of paraffin-embedded human breast cancer using Catalog No:110942(GMNN antibody) at dilution of 1:100 (under 10x lens)



1X10^6 MCF-7 cells were stained with 0.2ug GMNN antibody (Catalog No:110942, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.