

# MGEA5 antibody

Catalog Number: 112598

## Product name

MGEA5 antibody

## Immunogen

[Human MGEA5 Recombinant protein \(GST tag\)](#)

## Specificity

Human, Mouse, Rat; other species not tested.

## Antibody description

MGEA5 Rabbit Polyclonal antibody. Positive IHC detected in human endometrial cancer tissue, human meningioma tissue, human pancreas tissue. Positive IF detected in Hela cells. Positive WB detected in human brain tissue, BxPC-3 cells, HeLa cells, human liver tissue, L02 cells, mouse brain tissue, mouse lung tissue, mouse pancreas tissue, SH-SY5Y cells. Positive IP detected in SH-SY5Y cells. Observed molecular weight by Western-blot: 130kd

## Preparation

This antibody was obtained by immunization of MGEA5 recombinant protein (Accession Number: BC039583). Purification method: Antigen affinity purified.

## Formulation

PBS with 0.02% 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, IHC, IF, IP

## Dilutions

Recommended Dilution:

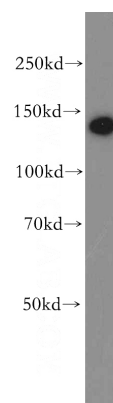
WB: 1:200-1:2000

IP: 1:200-1:2000

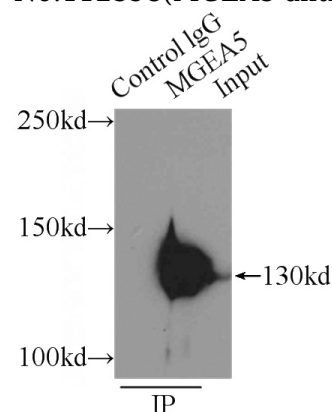
IHC: 1:20-1:200

IF: 1:20-1:200

## Validations



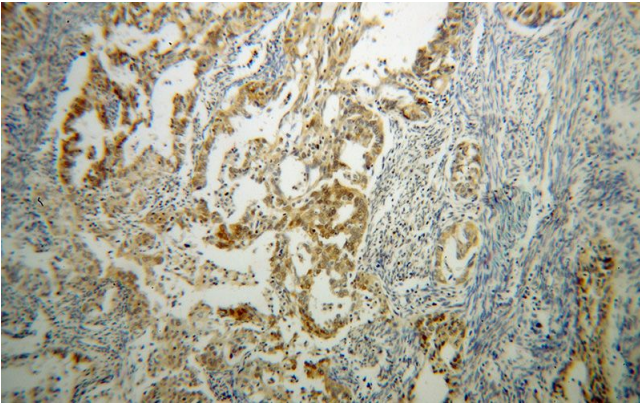
human brain tissue were subjected to SDS PAGE followed by western blot with Catalog No:112598(MGEA5 antibody) at dilution of 1:500



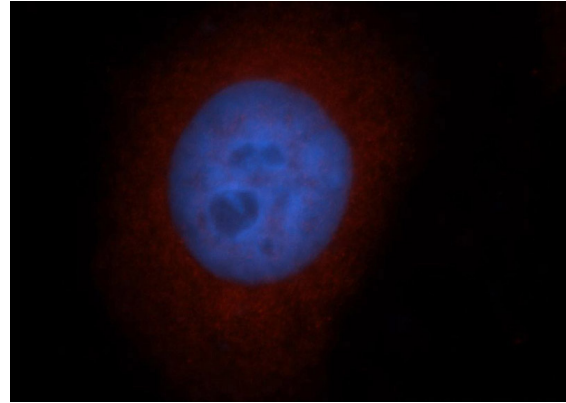
IP Result of anti-MGEA5 (IP:Catalog No:112598, 3ug; Detection:Catalog No:112598 1:500) with SH-SY5Y cells lysate 2900ug.

# MGEA5 antibody

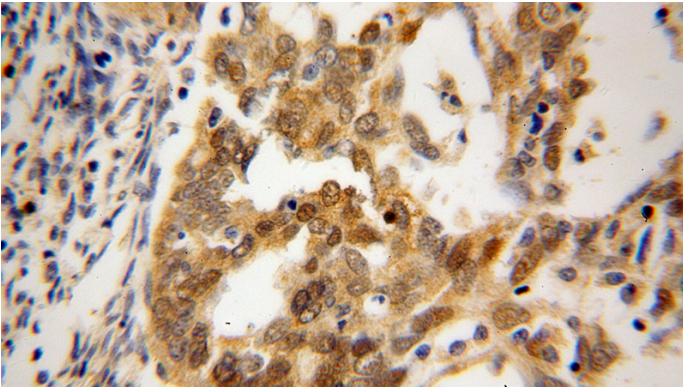
Catalog Number: 112598



Immunohistochemical of paraffin-embedded human endometrial cancer using Catalog No:112598(MGEA5 antibody) at dilution of 1:100 (under 40x lens)



Immunohistochemical of paraffin-embedded human endometrial cancer using Catalog No:112598(MGEA5 antibody) at dilution of 1:100 (under 10x lens)



Immunofluorescent analysis of HeLa cells, using MGEA5 antibody Catalog No:112598 at 1:50 dilution and Rhodamine-labeled goat anti-rabbit IgG (red). Blue pseudocolor = DAPI (fluorescent DNA dye).