# **MGEA5** antibody



## Product name

MGEA5 antibody

#### Immunogen

Human MGEA5 Recombinant protein (His tag)

#### **Specificity**

Human; other species not tested.

## **Antibody description**

MGEA5 Mouse Monoclonal antibody. Positive IHC detected in human meningioma tissue, human brain tissue, human gliomas tissue. Positive IF detected in HepG2 cells, Hela cells. Positive WB detected in Human brain tissue, human liver tissue. Observed molecular weight by Westernblot: 75kD,130kD

## Preparation

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

## Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

## Storage

Store at -20°C. DO NOT ALIQUOT

## Clonality

Monoclonal

#### Ig Type

Mouse IgG1

#### **Applications**

ELISA, WB, IF, IHC

#### Dilutions

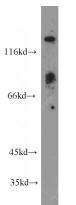
**Recommended Dilution:** 

WB: 1:200-1:2000

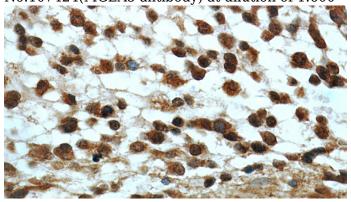
IHC: 1:20-1:200

IF: 1:20-1:200

## Validations



Human brain lysate were subjected to SDS PAGE followed by western blot with Catalog No:107424(MGEA5 antibody) at dilution of 1:600

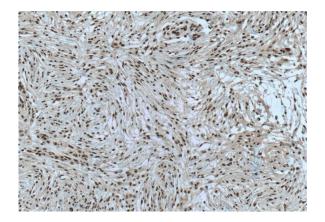


Immunohistochemical of paraffin-embedded human gliomas using Catalog No:107424(MGEA5 antibody) at dilution of 1:50 (under 40x lens)

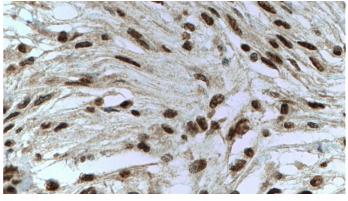
# **MGEA5** antibody

Catalog Number: 107424

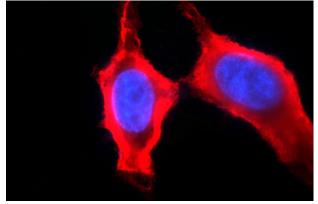




Immunohistochemistry of paraffin-embedded human meningioma tissue slide using Catalog No:107424(MGEA5 Antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieved with Citric acid buffer, pH6.0.



Immunohistochemistry of paraffin-embedded human meningioma tissue slide using Catalog No:107424(MGEA5 Antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieved with Citric acid buffer, pH6.0.



Immunofluorescent analysis of HepG2 cells using Catalog No:107424(MGEA5 Antibody) at dilution of 1:50 and Rhodamine-Goat anti-Mouse IgG