# SGTA antibody



#### **Product name**

SGTA antibody

### Specificity

Human; other species not tested.

#### Antibody description

SGTA Mouse Monoclonal antibody. Positive WB detected in HepG2 cells, fetal human brain tissue, HeLa cells, K-562 cells. Positive IF detected in HeLa cells. Positive IHC detected in human liver cancer tissue. Observed molecular weight by Western-blot: 34-37 kDa

### Preparation

This antibody was obtained by immunization of SGTA recombinant protein (Accession Number: NM\_003021). Purification method: Protein A 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 IgG2b

#### Applications

ELISA, IF, WB, IHC

#### Dilutions

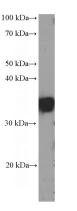
**Recommended Dilution:** 

WB: 1:1000-1:10000

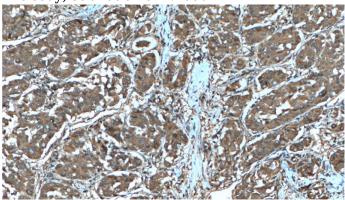
IHC: 1:20-1:200

IF: 1:20-1:200

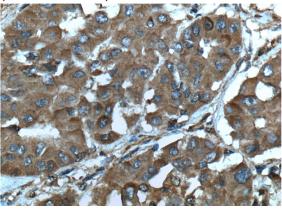
## Validations



HepG2 cells were subjected to SDS PAGE followed by western blot with Catalog No:107586(SGTA Antibody) at dilution of 1:4000



Immunohistochemistry of paraffin-embedded human liver cancer tissue slide using Catalog No:107586(SGTA Antibody) at dilution of 1:200 (under 10x lens).



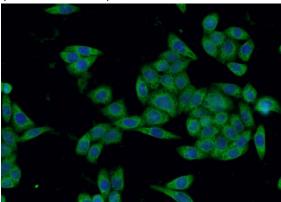
Immunohistochemistry of paraffin-embedded

# SGTA antibody

Catalog Number: 107586



human liver cancer tissue slide using Catalog No:107586(SGTA Antibody) at dilution of 1:200 (under 40x lens).



Immunofluorescent analysis of HeLa cells using Catalog No:107586(SGTA Antibody) at dilution of 1:50 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Mouse IgG(H+L)