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

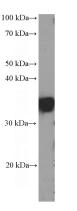
Recommended Dilution:

WB: 1:1000-1:10000

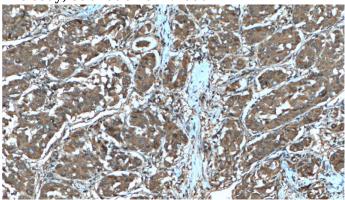
IHC: 1:20-1:200

IF: 1:20-1:200

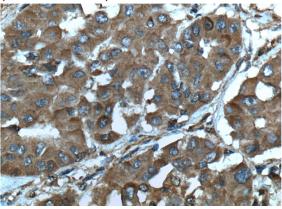
Validations



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).



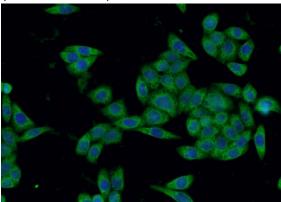
Immunohistochemistry of paraffin-embedded

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)