

SGTA antibody

Cat. No. GTX101532

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 34 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human SGTA. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

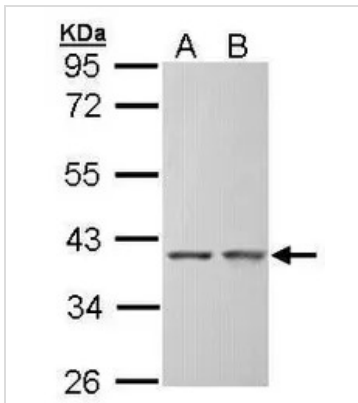
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DATA IMAGES



GTX101532 WB Image

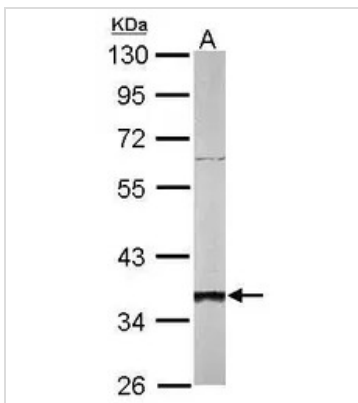
Sample (30 ug of whole cell lysate)

A: Hep G2 (GTX27900)

B: Molt-4 (GTX27912)

10% SDS PAGE

GTX101532 diluted at 1:5000



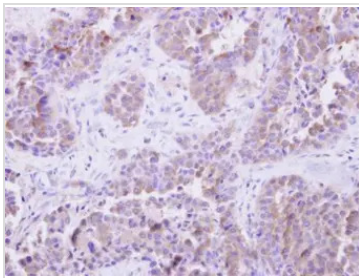
GTX101532 WB Image

Sample (50 ug of whole cell lysate)

A: mouse liver

10% SDS PAGE

GTX101532 diluted at 1:1000



GTX101532 IHC-P Image

SGTA antibody detects SGTA protein at cytosol on human lung adenocarcinoma by immunohistochemical analysis.

Sample: Paraffin-embedded lung adenocarcinoma.

SGTA antibody (GTX101532) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



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