

GOT1 antibody [AT3G11]

Cat. No. GTX57691

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ICC/IF, FCM
Reactivity	Human

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
FCM	Assay dependent

Not tested in other applications.

Calculated MW 46 kDa. ([Note](#))**Product Note** Based on internal testing result, this antibody does not cross react with human GOT2.

Properties

Form	Liquid
Buffer	PBS, 10% Glycerol
Preservative	0.02% Sodium azide
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	The clone AT3G11 is derived from hybridization of mouse F0 myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human GOT3 protein.
Purification	Protein A Purified
Conjugation	Unconjugated



For full product information, images and publications, please visit our [website](#).

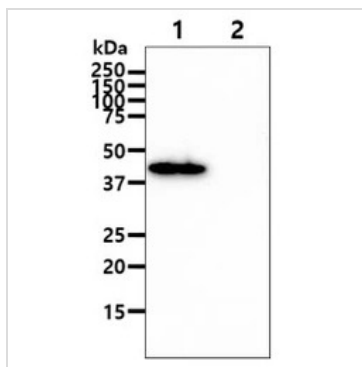
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For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



GTx57691 WB Image

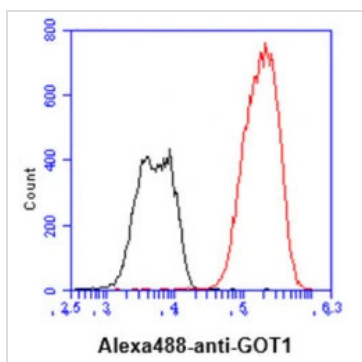
WB analysis of various samples using GTx57691 GOT1 antibody.

Lane 1 : Recombinant Human GOT1 protein

Lane 2 : Recombinant Human GOT2 protein

Loading : 100 ng

Dilution : 1:1000



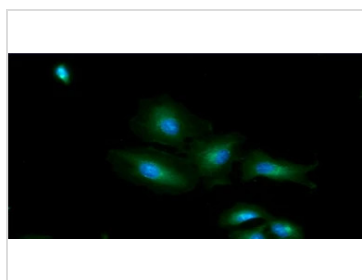
GTx57691 FCM Image

FACS analysis of Hep3B cells using GTx57691 GOT1 antibody.

Cell Number: 1×10^6 cells

Primary antibody: Red line

Antibody amount: 2-5 μ g



GTx57691 ICC/IF Image

ICC/IF analysis of A549 cells using GTx57691 GOT1 antibody.

Blue: DAPI

Green: Primary antibody

Dilution: 1:100



GTx57691 ICC/IF Image

ICC/IF analysis of HeLa cells using GTx57691 GOT1 antibody.

Blue: DAPI

Green: Primary antibody

Dilution: 1:100



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