

GOT2 antibody [AT8B11]

Cat. No. GTX57618

Host	Mouse
Clonality	Monoclonal
Isotype	IgG3
Applications	WB, ICC/IF, FCM
Reactivity	Human, Mouse

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Recommended starting dilution is 1:1000.
ICC/IF	Recommended starting dilution is 1:100.
FCM	Assay dependent

Not tested in other applications.

Calculated MW	48 kDa. (Note)
Product Note	Based on internal testing result, this antibody does not cross react with human GOT1.

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 AT8B11 is derived from hybridization of mouse F0 myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human GOT4 protein.
Purification	Protein A Purified
Conjugation	Unconjugated



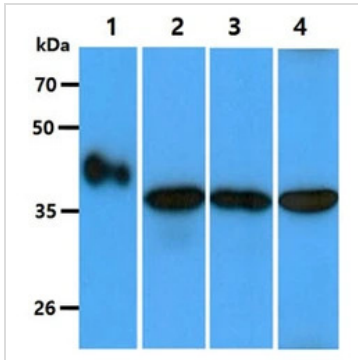
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Note

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



GTx57618 WB Image

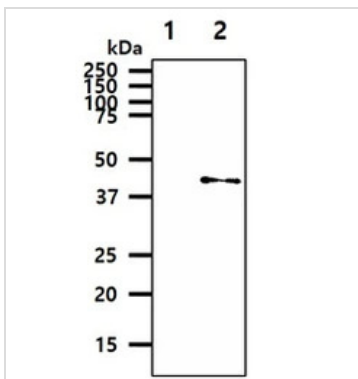
WB analysis of various samples using GTx57618 GOT2 antibody.

Lane 1 : Recombinant Human GOT2 protein (50 ng)

Lane 2 : Ramos whole cell lysate (40 µg)

Lane 3 : 293T whole cell lysate (40 µg)

Lane 4 : Liver tissue lysate (40 µg)



GTx57618 WB Image

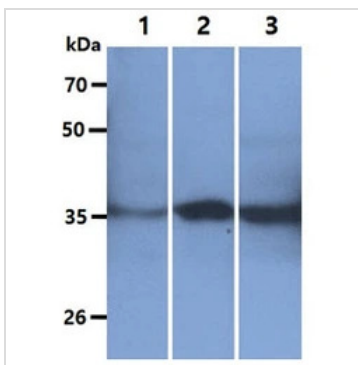
WB analysis of various samples using GTx57618 GOT2 antibody.

Lane 1 : Recombinant Human GOT1 protein

Lane 2 : Recombinant Human GOT2 protein

Loading : 20 ng

Dilution : 1:1000



GTx57618 WB Image

WB analysis of various samples using GTx57618 GOT2 antibody.

Lane 1 : HeLa whole cell lysate

Lane 2 : HepG2 whole cell lysate

Lane 3 : Balb/3T3 whole cell lysate

Loading : 40 µg

Dilution : 1:1000



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