

CISD1 antibody [AT1A8]

Cat. No. GTX57586

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, 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.
FCM	Assay dependent

Not tested in other applications.

Calculated MW 12 kDa. ([Note](#))

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 AT1A8 is derived from hybridization of mouse F0 myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human CISD3 protein.
Purification	Protein A Purified
Conjugation	Unconjugated

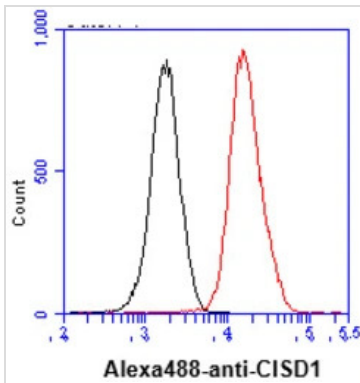
Note

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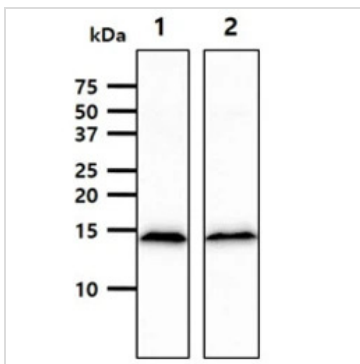
DATA IMAGES

GTX57586 FCM Image

FACS analysis of THP-1 cells using GTX57586 CISD1 antibody.

Cell Number: 1×10^6 cells

Primary antibody: Red line

Antibody amount: 2-5 μ g


GTX57586 WB Image

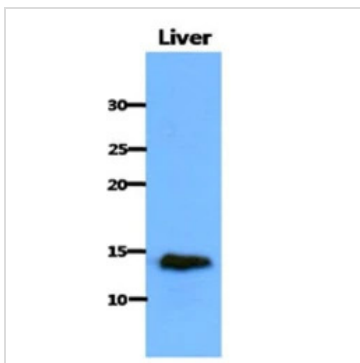
WB analysis of various samples using GTX57586 CISD1 antibody.

Lane 1 : K562 whole cell lysate

Lane 2 : MCF-7 whole cell lysate

Loading : 40 μ g

Dilution : 1:1000


GTX57586 WB Image

WB analysis of Mouse liver tissue lysate using GTX57586 CISD1 antibody.

Loading : 40 μ g

Dilution : 1:1000



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