

Claudin 1 antibody [ARC54475]

Cat. No. GTX04993

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB
Reactivity	Human, Mouse, Rat

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:12000

Not tested in other applications.

Calculated MW 23 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 0.05% BSA, 50% Glycerol
Preservative	0.05% proclin300
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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 112-211 of human Claudin 1 (NP_066924.1).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

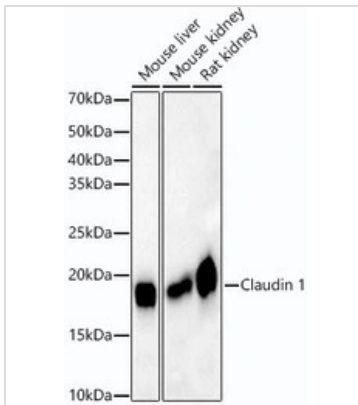
Note

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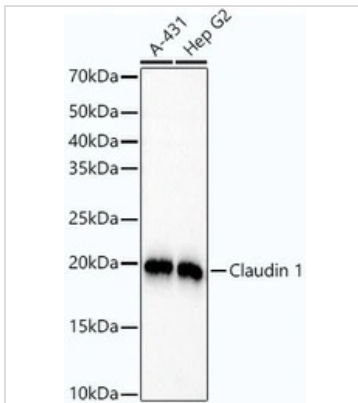
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DATA IMAGES

GTx04993 WB Image

WB analysis of various samples using GTx04993 Claudin 1 antibody [ARC54475].

Loading : 25µg

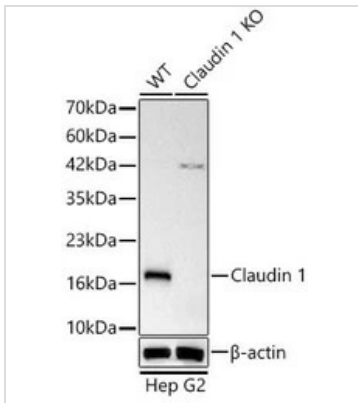
Dilution : 1:2000


GTx04993 WB Image

WB analysis of various samples using GTx04993 Claudin 1 antibody [ARC54475].

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Dilution : 1:2000


GTx04993 WB Image

WB analysis of wild type (WT) and Claudin 1 knockout (KO) HepG2 whole cell lysates using GTx04993 Claudin 1 antibody [ARC54475].

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Dilution : 1:1000



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