

GRP94 antibody [9G10]

Cat. No. GTX22791

Host	Rat
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ICC/IF, IHC-P, IP, IHC
Reactivity	Human, Mouse, Rat, Bovine, Hamster, Chicken, Pig, Xenopus

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:100-1:1000
ICC/IF	1:250
IHC-P	1:200
IP	Assay dependent
IHC	Assay dependent

Not tested in other applications.

Calculated MW 92 kDa. ([Note](#))

Properties

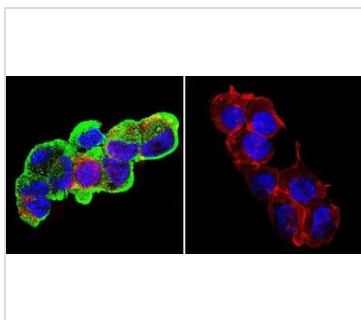
Form	Liquid
Buffer	Ascites
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Immunogen	Chick oviduct GRP94.
Purification	Unpurified
Conjugation	Unconjugated

Note

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

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DATA IMAGES

GTX22791 ICC/IF Image

ICC/IF analysis of C6 cells using GTX22791 GRP94 antibody [9G10]. Cells were probed without (right) or with (left) an antibody.

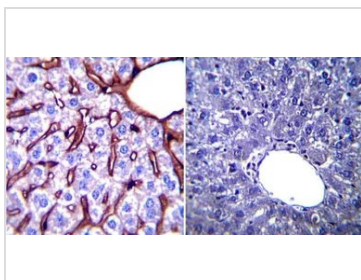
Green : Primary antibody

Blue : Nuclei

Red : Actin

Fixation : formaldehyde

Dilution : 1:100 overnight at 4 °C


GTX22791 IHC-P Image

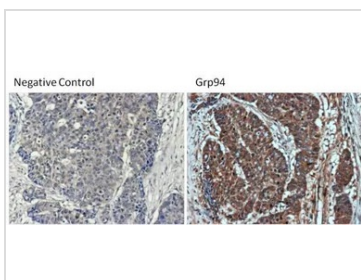
IHC-P analysis of mouse liver tissue using GTX22791 GRP94 antibody [9G10].

Left : Primary antibody

Right : Negative control without primary antibody

Antigen retrieval : heat induced antigen retrieval was performed using 10mM sodium citrate (pH6.0) buffer, microwaved for 8-15 minutes

Dilution : 1:200


GTX22791 IHC-P Image

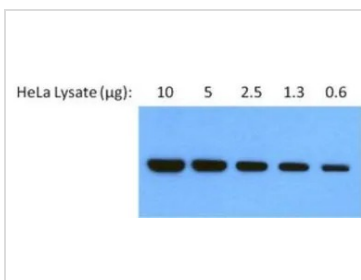
IHC-P analysis of poorly differentiated adenocarcinoma tissue from human colon tissue sections using GTX22791 GRP94 antibody [9G10].

Right : Primary antibody

Left : Negative control without primary antibody

Antigen retrieval : 10mM sodium citrate (pH 6.0) buffer for 20 minutes at 95°C

Dilution : 1:100


GTX22791 WB Image

WB analysis of 2-fold serial dilutions of HeLa cell lysate (starting at 10 ug, per well) using GTX22791 GRP94 antibody [9G10].

Dilution : 1:1000



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