

GRP94 antibody [9G10]

Cat. No. GTX22791

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

Package
100 µl

APPLICATION

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 |

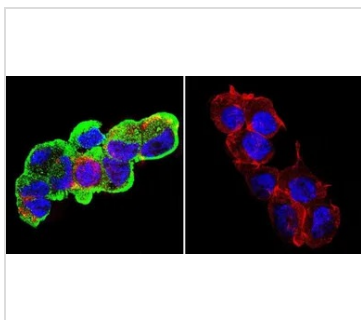
Note

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.

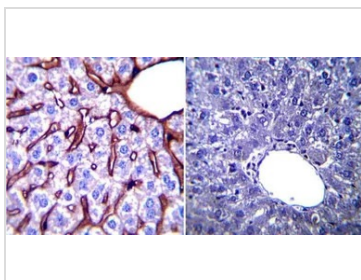
Green : Primary antibody

Blue : Nuclei

Red : Actin

Fixation : formaldehyde

Dilution : 1:100 overnight at 4 °C


GTX22791 IHC-P Image

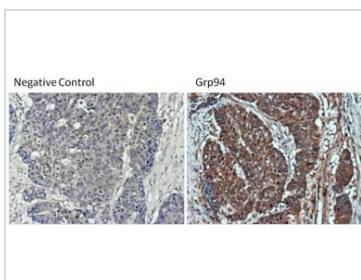
IHC-P analysis of mouse liver tissue using GTX22791 GRP94 antibody [9G10].

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

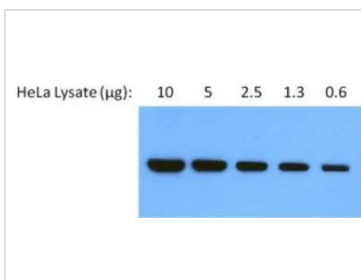
IHC-P analysis of poorly differentiated adenocarcinoma tissue from human colon tissue sections using GTX22791 GRP94 antibody [9G10].

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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