

HNF1 alpha antibody [GT4110]

Cat. No. GTX628240

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, IHC-P
Reactivity	Human, Mouse

References (1)

Package

100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 67 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservative
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	Recombinant protein encompassing a sequence within the center region of human HNF1 alpha. The exact sequence is proprietary.
Purification	Affinity purified by Protein G.
Conjugation	Unconjugated

Note

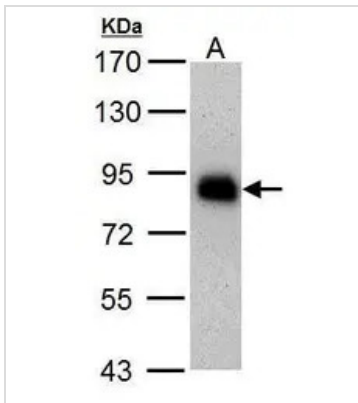
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DATA IMAGES



GTX628240 WB Image

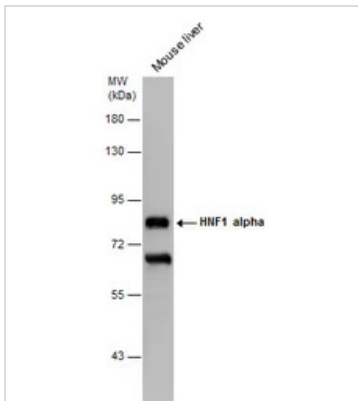
Sample (30 µg of whole cell lysate)

A: HepG2

7.5% SDS PAGE

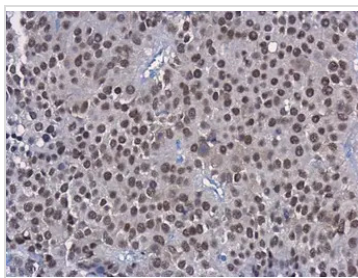
GTX628240 diluted at 1:1000

The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.



GTX628240 WB Image

Mouse tissue extract (50 µg) was separated by 7.5% SDS-PAGE, and the membrane was blotted with HNF1 alpha antibody [GT4110] (GTX628240) diluted at 1:2000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



GTX628240 IHC-P Image

HNF1 alpha antibody [GT4110] detects HNF1 alpha protein at nucleus in human SW480 by immunohistochemical analysis.

Sample: Paraffin-embedded human SW480.

HNF1 alpha antibody [GT4110] (GTX628240) diluted at 1:250.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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