

OTC antibody [HL2122]

Cat. No. GTX638094

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

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	Assay dependent

Not tested in other applications.

Observed MW (kDa) 40 kDa.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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 fragment of human OTC
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

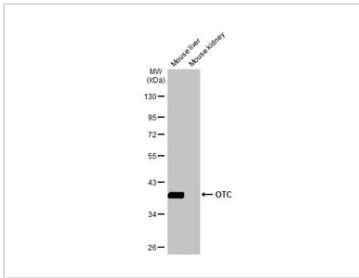
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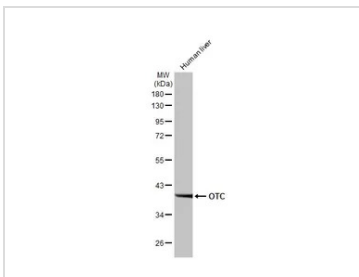
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DATA IMAGES



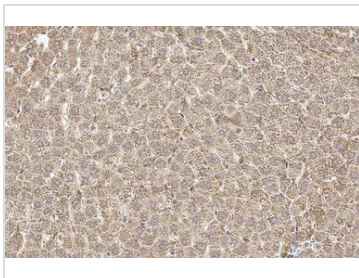
GTX638094 WB Image

Various tissue extracts (50 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with OTC antibody [HL2122] (GTX638094) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX638094 WB Image

Human tissue extract (30 µg) was separated by 10% SDS-PAGE, and the membrane was blotted with OTC antibody [HL2122] (GTX638094) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



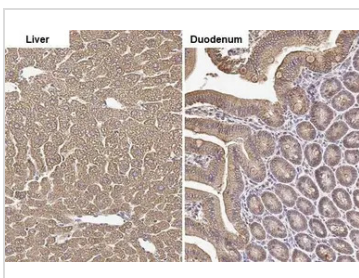
GTX638094 IHC-P Image

OTC antibody [HL2122] detects OTC protein at mitochondria by immunohistochemical analysis.

Sample: Paraffin-embedded rat liver.

OTC stained by OTC antibody [HL2122] (GTX638094) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX638094 IHC-P Image

OTC antibody [HL2122] detects OTC protein at mitochondria by immunohistochemical analysis.

Sample: Paraffin-embedded mouse tissues.

OTC stained by OTC antibody [HL2122] (GTX638094) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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