

Transferrin antibody [HL2431]

Cat. No. GTX638747

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human

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
ICC/IF	Assay dependent
IHC-P	Assay dependent

Not tested in other applications.

Observed MW (kDa) 77 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 Transferrin.
Purification	Affinity purified by Protein A.
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.

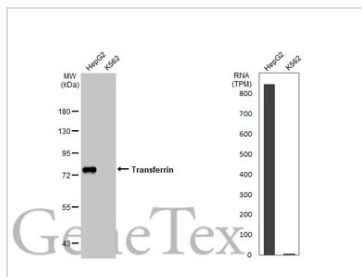
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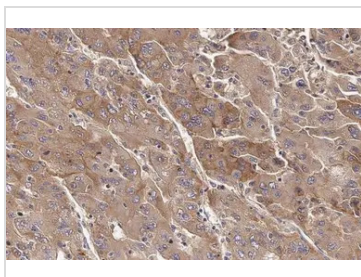
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DATA IMAGES



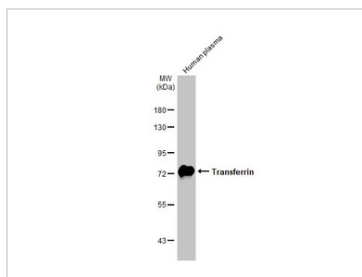
GTx638747 WB Image

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Transferrin antibody [HL2431] (GTx638747) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



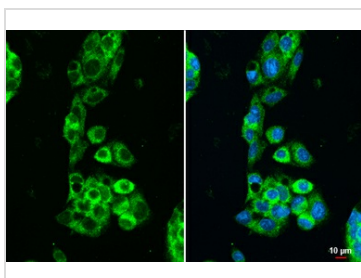
GTx638747 IHC-P Image

Transferrin antibody [HL2431] detects secreted Transferrin protein by immunohistochemical analysis. Sample: Paraffin-embedded human hepatocellular carcinoma. Transferrin stained by Transferrin antibody [HL2431] (GTx638747) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTx638747 WB Image

Human plasma (30 µg) was separated by 7.5% SDS-PAGE, and the membrane was blotted with Transferrin antibody [HL2431] (GTx638747) diluted at 1:10000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.



GTx638747 ICC/IF Image

Transferrin antibody [HL2431] detects Transferrin protein at cytoplasm by immunofluorescent analysis. Sample: HepG2 cells were fixed in MeOH. Green: Transferrin stained by Transferrin antibody [HL2431] (GTx638747) diluted at 1:500. Blue: Fluoroshield with DAPI (GTx30920).



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