UGP2 antibody [N3C3-2]

Cat. No. GTX107967

| Host | Rabbit |
|-------------|-------------------|
| Clonality | Polyclonal |
| lsotype | lgG |
| Application | WB, ICC/IF, IHC-P |
| Reactivity | Human, Mouse |

Reference (1) Package 100 μl, 25 μl

APPLICATION

Application Note

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

| Suggested dilution | Recommended dilution |
|----------------------------------|----------------------|
| WB | 1:500-1:3000 |
| ICC/IF | 1:100-1:1000 |
| IHC-P | 1:100-1:1000 |
| Net tested in other applications | |

Not tested in other applications.

Calculated MW

57 kDa. (<u>Note</u>)

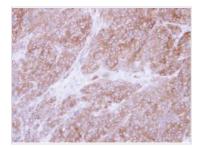
| PROPERTIES | |
|---------------|--|
| Form | Liquid |
| Buffer | 0.1M Tris, 0.1M Glycine, 10% Glycerol |
| Preservative | 0.01% Thimerosal |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 0.7 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Recombinant protein encompassing a sequence within the center region of human UGP2. The exact sequence is proprietary. |
| Purification | Purified by antigen-affinity chromatography. |
| 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. |
| | Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product. |



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Date 2024 / 05 / 05 Page 1 of 2

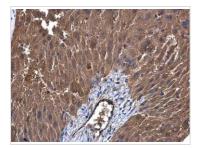
DATA IMAGES



GTX107967 IHC-P Image

Immunohistochemical analysis of paraffin-embedded DLD-1 xenograft , using UGP2(GTX107967) antibody at 1:500 dilution.

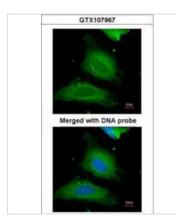
Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX107967 IHC-P Image

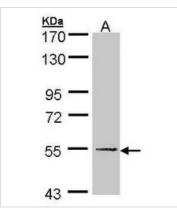
UGP2 antibody [N3C3-2] detects UGP2 protein at cytoplasm in mouse liver by immunohistochemical analysis. Sample: Paraffin-embedded mouse liver. UGP2 antibody [N3C3-2] (GTX107967) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX107967 ICC/IF Image

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using UGP2(GTX107967) antibody at 1:200 dilution.



GTX107967 WB Image

Sample (30 ug of whole cell lysate) A: Hela S3 7.5% SDS PAGE GTX107967 diluted at 1:1000



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Date 2024 / 05 / 05 Page 2 of 2