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GRHPR Antibody (N-term)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21687a

Specification

GRHPR Antibody (N-term) - Product Information

Application	**WB,E**
Primary Accession	Q9UBQ7
Reactivity	**Human**
Host	**Rabbit**
Clonality	**polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**35668**

GRHPR Antibody (N-term) - Additional Information

Gene ID 9380

Other Names
Glyoxylate reductase/hydroxypyruvate reductase, GRHPR, GLXR

Target/Specificity
This GRHPR antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 21-54 amino acids from the N-terminal region of human GRHPR.

Dilution
WB~~1:2000

Format
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
GRHPR Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

GRHPR Antibody (N-term) - Protein Information

Name GRHPR

Synonyms GLXR

Function Enzyme with hydroxy-pyruvate reductase, glyoxylate reductase and D-glycerate dehydrogenase enzymatic activities. Reduces hydroxypyruvate to D-glycerate, glyoxylate to

glycolate, oxidizes D- glycerate to hydroxypyruvate.

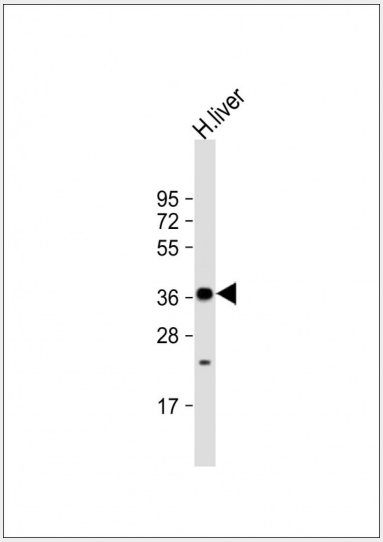
Tissue Location
Ubiquitous. Most abundantly expressed in the liver.

GRHPR Antibody (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

GRHPR Antibody (N-term) - Images



Anti-GRHPR Antibody (N-term) at 1:2000 dilution + human liver lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 36 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

GRHPR Antibody (N-term) - Background

Enzyme with hydroxy-pyruvate reductase, glyoxylate reductase and D-glycerate dehydrogenase enzymatic activities. Reduces hydroxypyruvate to D-glycerate, glyoxylate to glycolate oxidizes D-glycerate to hydroxypyruvate.

GRHPR Antibody (N-term) - References

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