

Rabbit anti-Human, Mouse GRHPR Polyclonal Antibody | anti-GRHPR antibody

GRHPR Polyclonal Antibody

CATALOG # AAA176035	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

GRHPR; Polyclonal Antibody; GRHPR Polyclonal Antibody; GLXR; Glycerate 2 dehydrogenase; GLYD; Glyoxylate reductase/hydroxypyruvate reductase; Grhpr; OTTHUMP00000021379; OTTHUMP00000021380; OTTHUMP00000046131; PH 2; PH2; Primary hyperoxaluria type 2; anti-GRHPR antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.9mg/mL (varies by lot)
Sequence Length	328
Applicable Applications for anti-GRHPR antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide of human GRHPR
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using GRHPR Polyclonal Antibody at dilution of 1:30 (x200)



WB (Western Blot)

Western blot analysis of 293T cell lysates using GRHPR Polyclonal Antibody at dilution of 1:750

ADDITIONAL INFORMATION

Related Product Information for anti-GRHPR antibody	This gene encodes an enzyme with hydroxypyruvate reductase, glyoxylate reductase, and D-glycerate dehydrogenase enzymatic activities. The enzyme has widespread tissue expression and has a role in metabolism. Type II hyperoxaluria is caused by mutations in this gene.
Product Categories/Family for anti-GRHPR antibody	Cancer; Metabolism; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	47116943
NCBI GeneID	9380
UniProt Accession #	Q9UBQ7
Molecular Weight	36 kDa
NCBI Official Full Name	Glyoxylate reductase/hydroxypyruvate reductase
NCBI Official Synonym Full Names	glyoxylate and hydroxypyruvate reductase
NCBI Official Symbol	GRHPR
NCBI Official Synonym Symbols	PH2; GLXR; GLYD
NCBI Protein Information	glyoxylate reductase/hydroxypyruvate reductase
UniProt Protein Name	Glyoxylate reductase/hydroxypyruvate reductase
UniProt Gene Name	GRHPR
UniProt Synonym Gene Names	GLXR
UniProt Entry Name	GRHPR_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/grhpr-antibody-immunohistochemistry-western-blot-elisa/176035>