



GPT rabbit pAb

Cat No.:ES15922

For research use only

Overview

Product Name	GPT rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human; Mouse
Recommended dilutions	WB 1: 500-2000
Immunogen	Synthesized peptide derived from human GPT AA range: 209-259
Specificity	This antibody detects endogenous levels of GPT at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	GPT
Gene Name	DPAGT1 DPAGT2
Cellular localization	Endoplasmic reticulum membrane; Multi-pass membrane protein .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	1798
Human Swiss-Prot Number	Q9H3H5
Alternative Names	
Background	The protein encoded by this gene is an enzyme that catalyzes the first step in the dolichol-linked oligosaccharide pathway for glycoprotein biosynthesis. This enzyme belongs to the glycosyltransferase family 4. This protein is an integral membrane protein of the endoplasmic reticulum. The congenital disorder of glycosylation type Ij is caused by mutation in the gene encoding

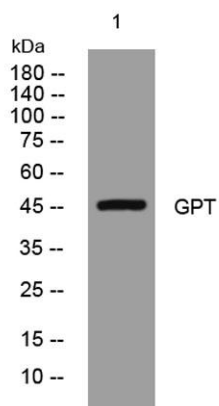




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this enzyme. [provided by RefSeq, Jul 2008],

Western blot analysis of lysates from HuvEc cells, primary antibody was diluted at 1:1000, 4° over night



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