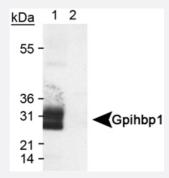


Gpihbp1 polyclonal antibody

Catalog # PAB12140 Size 100 uL

Applications



Western Blot (Transfected lysate)

Western blot analysis of Gpihbp1 in transfected lysate (Lane 1) using Gpihbp1 polyclonal antibody (Cat # PAB12140). An empty vector lysate was used as a negative control (Lane 2).

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic peptide of Gpihbp1.
Immunogen	A synthetic peptide corresponding to amino acids 170-250 of mouse Gpihbp1.
Host	Rabbit
Reactivity	Mouse
Form	Liquid
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	Western Blot (2 ug/ mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris-glycine, 150 mM NaCl (0.05% sodium azide)
Storage Instruction	Store at -20°C or -80°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.



Applications

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Gene Info — Gpihbp1	
Entrez GeneID	<u>68453</u>
Protein Accession#	Q9D1N2
Gene Name	Gpihbp1
Gene Alias	1110002J19Rik, GPI-HBP1
Gene Description	GPI-anchored HDL-binding protein 1
Gene Ontology	<u>Hyperlink</u>
Other Designations	-

Publication Reference

 Glycosylation of Asn-76 in mouse GPIHBP1 is critical for its appearance on the cell surface and the binding of chylomicrons and lipoprotein lipase.

Beigneux AP, Gin P, Davies BS, Weinstein MM, Bensadoun A, Ryan RO, Fong LG, Young SG.

Journal of Lipid Research 2008 Jun; 49(6):1312.

Application: IF, Human, Mouse, CHO, HeLa cells