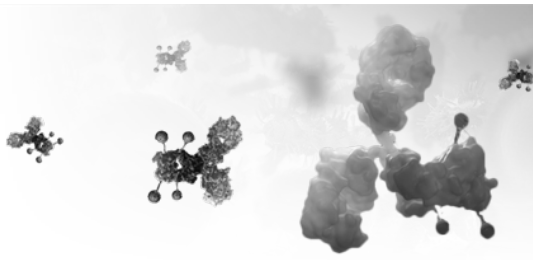

Mouse anti-Human GML monoclonal antibody, clone 6G5 (CABT-B10339)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	GML (NP_002057, 48 a.a. ~ 159 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	6G5
Conjugate	Unconjugated
Applications	WB,sELISA,ELISA
Sequence Similarities	CPYHIRRCMTISIRINSRELLVYKNCTNNCTFVYAAEQPPEAPGKIFKTNSFYWVCCCNS MVCNAGGPTNLERDMLPDEVTEEELPEGTVRLGVSKLLLSFASIIVSNILP*
Format	Liquid
Size	100 µg
Buffer	In 1x PBS, pH 7.2
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction	Glycosylphosphatidylinositol (GPI anchor) is a glycolipid that can be attached to the C-terminus of a protein during posttranslational modification. It is composed of a phosphatidylinositol group

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	linked through a carbohydrate-containing linker (glucosamine and mannose glycosidically bound to the inositol residue) and via an ethanolamine phosphate (EtNP) bridge to the C-terminal amino acid of a mature protein. The two fatty acids within the hydrophobic phosphatidyl-inositol group anchor the protein to the cell membrane.Mouse monoclonal antibody raised against a partial recombinant GML.
Keywords	GML; glycosylphosphatidylinositol anchored molecule like; LY6DL; glycosyl-phosphatidylinositol-anchored molecule-like protein; GPI anchored molecule like protein; Glycosylphosphatidylinositol-anchored molecule-like protein; glycosylphosphatidylinositol anchored molecule like protein;

GENE INFORMATION

Entrez Gene ID	2765
UniProt ID	Q99445

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