

PMM2 Antibody (C-term)

Catalog_no :	AB1868
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:198-226
Specificity :	This PMM2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 198-226 amino acids from the C-terminal region of human PMM2.
Dilution :	WB,1:1000;
Purification :	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.
Other_name :	Phosphomannomutase 2, PMM 2, PMM2
Isotype :	Rabbit Ig
Background :	The protein encoded by this gene catalyzes the isomerization of mannose 6-phosphate to mannose 1-phosphate, which is a precursor to GDP-mannose necessary for the synthesis of dolichol-P-oligosaccharides. Mutations in this gene have been shown to cause defects in glycoprotein biosynthesis, which manifests as carbohydrate-deficient glycoprotein syndrome type I. [provided by RefSeq].
reference :	Vega, A.I., et al. Hum. Mutat. 30(5):795-803(2009) Coman, D., et al. Am. J. Med. Genet. A 146(3):389-392(2008) Vermeer, S., et al. J. Neurol. 254(10):1356-1358(2007) Coman, D., et al. J Clin Neurosci 14(7):668-672(2007) Schollen, E., et al. Mol. Gene