

PIGM rabbit pAb

Cat No.:ES14112

For research use only

Overview

Product NamePIGM rabbit pAbHost speciesRabbitApplicationsWB;IHCSpecies Cross-ReactivityHuman; Mouse;RatRecommended dilutionsWB 1:500-2000;IHC-p 1:50-300ImmunogenSynthesized peptide derived from human PIGM AA range: 147-197SpecificityThis antibody detects endogenous levels of PIGM at Human/Mouse/RatFormulationLiquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.StorageStore at -20°C. Avoid repeated freeze-thaw cycles.Protein NamePIGMGene NamePIGMCellular localizationEndoplasmic reticulum membrane ; Multi-pass membrane protein .PurificationIndeplasmic reticulum membrane ; Multi-pass membrane protein .Purification1 mg/mlObserved bandU9U;clonalClonalityO9U;clonalObserved bandU9U;clonalHuman Gene ID93183Human Swiss-Prot NumberQBH355Alternative NamesThis gene encodes a transmembrane protein that is located in the endoplasmic reticulum and is involved in GPI-anchor is a glycolipid which contains three mannose molecules in its core backbone. The GPI-anchor is found on many blod cells and serves to anchor proteins to the artiburdent cells		
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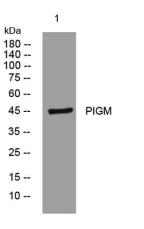
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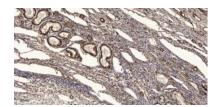


mannosyltransferase, GPI-MT-I, that transfers the first mannose to GPI on the lumenal side of the endoplasmic reticulum. [provided by RefSeq, Jul 2008],

Western blot analysis of lysates from A549 cells, primary antibody was diluted at 1:1000, 4° over night



Immunohistochemical analysis of paraffin-embedded human oophoroma. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).





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