

Product datasheet for TA358886

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PIGP Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the middle region of Human PIGP

Specificity: Expected reactivity: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification:Affinity PurifiedConjugation:Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 11kDa

Gene Name: phosphatidylinositol glycan anchor biosynthesis class P

Database Link: Entrez Gene 51227 Human

P57054-3

Background: This gene encodes an enzyme involved in the first step of glycosylphosphatidylinositol (GPI)-

anchor biosynthesis. The GPI-anchor is a glycolipid found on many blood cells that serves to anchor proteins to the cell surface. The encoded protein is a component of the GPI-N-acetylglucosaminyltransferase complex that catalyzes the transfer of N-acetylglucosamine (GlcNAc) from UDP-GlcNAc to phosphatidylinositol (PI). This gene is located in the Down Syndrome critical region on chromosome 21 and is a candidate for the pathogenesis of Down syndrome. Alternatively spliced transcript variants encoding different isoforms have been

described.

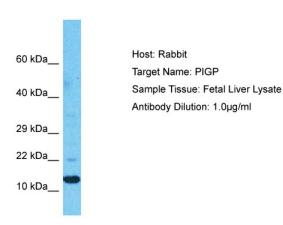




Synonyms:

DCRC; DCRC-S; DSCR5; DSCRC; DSRC; OTTHUMP00000109076; OTTHUMP00000109079; phosphatidylinositol-n-acetylglucosaminyltranferas; PIG-P

Product images:



Host: Rabbit Target Name: PIGP

Sample Type: Fetal Liver lysates Antibody Dilution: 1.0ug/ml