

Glycophorin C Rabbit mAb

Catalog # AP74901

Product Information

Application WB, IP, ICC
Primary Accession P04921
Reactivity Human
Rabbit

Clonality Monoclonal Antibody

Calculated MW 13811

Additional Information

Gene ID 2995

Other Names GYPC

Dilution WB~~1/500-1/1000 IP~~N/A ICC~~N/A

Format 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and

0.05% BSA.

Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

Protein Information

Name GYPC

Synonyms GLPC, GPC

Function This protein is a minor sialoglycoprotein in human erythrocyte membranes.

The blood group Gerbich antigens and receptors for Plasmodium falciparum

merozoites are most likely located within the extracellular domain.

Glycophorin-C plays an important role in regulating the stability of red cells.

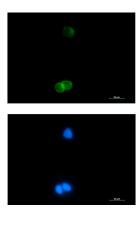
Cellular Location Cell membrane; Single-pass type III membrane protein. Note=Linked to the

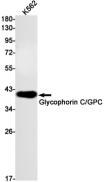
membrane via band 4.1

Tissue Location Glycophorin-C is expressed in erythrocytes. Glycophorin-D and IsoGPC are

ubiquitously expressed

Images





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