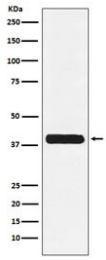
Glycophorin C Antibody [clone AFOE-7] (RQ5094)

Catalog No.	Formulation	Size
RQ5094	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

Bulk quote request

Availability	1-2 weeks
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	AFOE-7
Purity	Affinity purified
UniProt	P04921
Applications	Western blot: 1:500-1:2000
Limitations	This Glycophorin C antibody is available for research use only.



Western blot testing of human K562 cell lysate with Glycophorin C antibody. Predicted molecular weight ~14 kDa but may be observed at up to 40 kDa due to glycosylation.

Description

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. [UniProt]

Application Notes

Optimal dilution of the Glycophorin C antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human Glycophorin C / GYPC was used as the immunogen for the Glycophorin C antibody.

Storage

Store the Glycophorin C antibody at -20oC.

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