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GYPB Antibody (Center) Blocking peptide
Synthetic peptide
Catalog # BP13698c

Specification

GYPB Antibody (Center) Blocking peptide - Product Information

Primary Accession P06028

GYPB Antibody (Center) Blocking peptide - Additional Information

Gene ID 2994

Other Names
Glycophorin-B, PAS-3, SS-active sialoglycoprotein, Sialoglycoprotein delta, CD235b, GYPB, GPB

Target/Specificity
The synthetic peptide sequence used to generate the antibody AP13698c was selected from the Center region of GYPB. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

Format
Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions
This product is for research use only. Not for use in diagnostic or therapeutic procedures.

GYPB Antibody (Center) Blocking peptide - Protein Information

Name GYPB (HGNC:4703)

Synonyms GPB

Function
Component of the ankyrin-1 complex, a multiprotein complex involved in the stability and shape of the erythrocyte membrane.

Cellular Location
Cell membrane; Single-pass type I membrane protein

GYPB Antibody (Center) Blocking peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

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- Blocking Peptides

GYPB Antibody (Center) Blocking peptide - Images

GYPB Antibody (Center) Blocking peptide - Background

This protein is a minor sialoglycoprotein in erythrocyte membranes.