

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

GYPB Antibody (Center) Blocking peptide - Product InformationPrimary 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.

- [Blocking Peptides](#)

GYPB Antibody (Center) Blocking peptide - Images**GYPB Antibody (Center) Blocking peptide - Background**

This protein is a minor sialoglycoprotein in erythrocyte membranes.