

Anti-Glycophorin A Rabbit Monoclonal Antibody

Introduction

Glycophorin A is the major intrinsic membrane protein of the erythrocyte. The N-terminal glycosylated segment, which lies outside the erythrocyte membrane, has MN blood group receptors. Appears to be important for the function of SLC4A1 and is required for high activity of SLC4A1.

Product parameters

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|--------------------|---|
| Alternative Names | GYPA; GPA; Glycophorin-A; MN sialoglycoprotein; PAS-2; Sialoglycoprotein alpha; CD235a |
| Gene ID | 2993 |
| Gene Name | GYPA |
| SwissProt ID | P02724 |
| Host | Rabbit |
| Reactivity | Human |
| Molecular Weight | Calculated MW: 16 kDa; Observed MW: 38 kDa |
| Conjugation | Unconjugated |
| Ex | - |
| Em | - |
| Modification | Unmodified |
| Clonality | IgG |
| Isotype | Monoclonal Antibody |
| Clonality No. | AP-9E7B9 |
| Form | Liquid |
| Concentration | See label |
| Carrier | Carrier Free |
| Immunogen | A synthesized peptide derived from human Glycophorin A (CD235a) |
| Purification | Affinity Chromatography |
| Buffer System | Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Application | WB, IHC-P, FC |
| Dilution Ratio | WB: 1/500-1/1000 IHC: 1/50-1/100 FC: 1/50-1/100 |
| Research Field | Cardiovascular |
| Product Categories | Primary antibody |
| Shipping | Blue ice |

| | |
|-----------------|----------------------------------|
| Storage | -20°C |
| Expiration Date | 12 months |
| Note | Please avoid freeze-thaw cycles. |

Protocol

Configure the product according to the application range and recommended dilution ratio.

***Note:** The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

Note

1. This product is for scientific research use only.



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