

DATASHEET

Glycophorin A Mouse Monoclonal Antibody (ARM999)

CAT. NO. ARM6789

KEY FEATURES

| | | | |
|---------------|---------------|------------|-------------|
| Target | Glycophorin A | Clone ID | ARM999 |
| Source / Host | Mouse | Reactivity | Human |
| Applications | IHC | Dilution | 1:100-1:200 |
| Clonality | Monoclonal | Storage | -20°C |

BACKGROUND

Glycophorin A (GPA) and Glycophorin B (GPB) are erythrocyte blood group determinants that minimize erythrocyte aggregation during the circulation of blood. Anti-Glycophorin A is useful for understanding erythroid cell development and identifying erythroid leukemias.

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

| | |
|----------------|-------------|
| Application | IHC |
| Dilution Ratio | 1:100-1:200 |

*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

| | |
|-------------------|---|
| Antibody Type | Primary antibodies |
| Isotype | IgG1 |
| Positive Control | Spleen, Bone Marrow tissues |
| Localization | Membranous |
| Form / Buffer | Tris Buffer, pH 7.3 - 7.7, with 1% BSA and <0.1% Sodium Azide |
| Purification | Purified |
| Conjugation | Unconjugated |
| Gene Symbol | GYPA |
| Entrez Gene ID | 2993 |
| Uniprot | P02724 |
| Alternative Names | CD235a, PAS-2 |

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

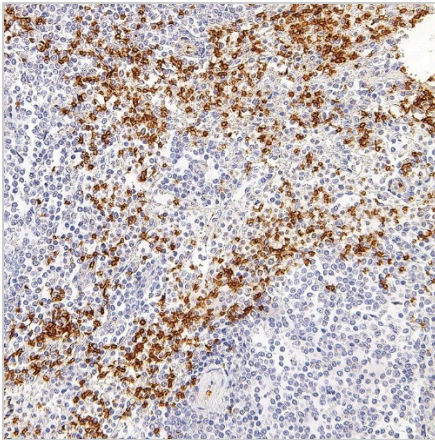
*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

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STORAGE

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

DATA

Immunohistochemical staining of human spleen tissue sections using Glycophorin A Mouse Monoclonal Antibody (ARM999).

RESEARCH USE ONLY

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.

More information: www.arexbio.com/glycophorin-a-mouse-monoclonal-antibody-arm999-arm6789