

## Glycophorin-A (GYPA) Antibody (PE / Cyanine 7)

Catalogue No.: abx347150

Glycophorin-A (GYPA) Antibody (PE / Cyanine 7) is a mouse monoclonal antibody against Glycophorin-A (GYPA) Antibody (PE / Cyanine 7).

<b>Target:</b>	Glycophorin-A (GYPA)
<b>Clonality:</b>	Monoclonal
<b>Clone:</b>	U564
<b>Reactivity:</b>	Human, Rat
<b>Tested Applications:</b>	FCM
<b>Host:</b>	Mouse
<b>Recommended dilutions:</b>	FCM: 4 µl/100 µl of whole blood or 10 <sup>6</sup> cells. Optimal dilutions/concentrations should be determined by the end user. The content of a vial (0.4 ml) is sufficient for 100 tests.
<b>Conjugation:</b>	PE / Cyanine 7
<b>Immunogen:</b>	Membrane preparation from splenic hairy cell leukemia.
<b>Isotype:</b>	IgG <sub>1</sub>
<b>Purification:</b>	Purified by size-exclusion chromatography.
<b>Storage:</b>	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
<b>UniProt Primary AC:</b>	P02724 ( <a href="#">UniProt</a> , <a href="#">ExpASY</a> )
<b>Gene Symbol:</b>	GYPA
<b>GeneID:</b>	<a href="#">2993</a>
<b>Buffer:</b>	Stabilizing PBS solution containing 15 mM sodium azide.
<b>Specificity:</b>	The mouse monoclonal antibody recognizes an epitope between amino acids 27 and 40 of the extracellular portion of CD235a (glycophorin A), a sialoglycoprotein expressed on early erythroblasts, late erythroblasts, erythroblasts, mature erythrocytes and the cells of erythroid cell lines K562 and HEL. The antibody does not react with glycophorin B.

# Datasheet

Version: 2.0.0

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**Note:** This product is for research use only.

For Reference Only