

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for SM1560P

Glycophorin C (GYPC) (Extracell. Dom.) Mouse Monoclonal Antibody [Clone ID: BRIC10]

Product data:

Product Type:	Primary Antibodies
Clone Name:	BRIC10
Applications:	FC, WB
Recommended Dilution:	Flow cytometry. Western Blot.
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Human erythrocytes.
Specificity:	This antibody recognises an epitope in the N-terminal region of glycophorin C (GPC).
Formulation:	Tris buffered glycine, pH7.4 containing 0.09% Sodium Azide State: Purified State: Liquid purified IgG
Concentration:	lot specific
Purification:	Affinity chromatography on Protein G
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	glycophorin C (Gerbich blood group)
Database Link:	<u>Entrez Gene 2995 Human</u> <u>P04921</u>
Background:	Glycophorin C is an integral membrane protein which carries the Gerbich blood group antigens. Expression of GPC is not restricted to erythroid cells but is broadly distributed in both erythroid and non-erythroid tissues.
Synonyms:	PAS-2', Glycoprotein beta, GLPC, GPC, Glycoconnectin, Sialoglycoprotein D, Glycophorin-D



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US