

## OriGene Technologies, Inc.

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## Product datasheet for DM067-05

## Glycophorin C (GYPC) (Cytopl. Dom.) Mouse Monoclonal Antibody [Clone ID: ret40f]

## **Product data:**

Product Type:	Primary Antibodies
Clone Name:	ret40f
Applications:	IHC
Recommended Dilution:	Immunohistochemistry on formalin-fixed paraffin embedded sections: use a dilution of 1:15- 1:30 in an ABC method (30 minutes at room temperature). Recommended positive control: Tonsil
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Red cell ghosts
Specificity:	This antibody is specific to beta sialoglycophorin also known as Glycophorin C. Cellular Localization: Cell membrane
Formulation:	State: Supernatant State: Tissue culture supernatant containing sodium azide as preservative
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 found on the human erythrocyte membrane and is one of four sialic acid rich polypeptides.
Synonyms:	PAS-2', Glycoprotein beta, GLPC, GPC, Glycoconnectin, Sialoglycoprotein D, Glycophorin-D



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