

**Product:** Anti-Glycophorin C (Extracellular domain)  
**Catalog #:** 08-9417-2      **Purified**  
                  08-9417-3      **FITC**  
                  08-9417-4      **PE**  
**Amount:** 50 mg      **Purified**  
                  50 Tests      **Conjugates**

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**CATEGORY:** Mouse monoclonal  
**CLONE DETERMINATION:** BRIC4 was made in response to immunisation with intact red cells. It reacts with an epitope located around residues 2-21 of GPC, and sialic acid attached to O-glycans is important in antigen expression. It is reactive by hemagglutination, indirect immunofluorescence, immunoblotting and immunocytochemical techniques.  
**IMMUNOGLOBULIN CLASS:** IgG1  
**FORM:** Purified, FITC and PE conjugates  
**ANTIGEN DISTRIBUTION:** Glycophorin C has a fairly broad distribution in erythroid and non-erythroid tissues.  
**STORAGE:** 2-8°C

**REFERENCES:**

Anstee, D.J. (1990) Vox Sang. 58: 1-20 (review)  
Anstee, D.J., et al. (1992) In Biochemistry of the erythrocyte polypeptide blood group antigens, ed. Agre P & Cartron, J.P. John Hopkins University Press.  
Le Van Kim, C, et al. (1989) J. Biol Chem, 264, 20407-20414  
Anstee, D.J. et al. (1984), Biochem J., 218, 615-619  
Dahr, W., et al. (1989) Biol. Chem. Hoppe Seyler, 370, 849-854

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