

Glycophorin C Rabbit pAb

db21909

Package : 20µL 50µL 100µL

Product Name : Glycophorin C Rabbit pAb**Cat.No.:** db21909**Synonyms** : GE; GPC; GPD; GYPD; CD236; PAS-2; CD236R; PAS-2'**Application** : WB, ICC/IF, FC, IP**Reactivity** : Human**Host species** : Rabbit**Background**

Glycophorin C (GYPC) is an integral membrane glycoprotein. It is a minor species carried by human erythrocytes, but plays an important role in regulating the mechanical stability of red cells. A number of glycophorin C mutations have been described. The Gerbich and Yus phenotypes are due to deletion of exon 3 and 2, respectively. The Webb and Duch antigens, also known as glycophorin D, result from single point mutations of the glycophorin C gene. The glycophorin C protein has very little homology with glycophorins A and B. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Feb 2012]

Immunogen

A synthetic peptide of human Glycophorin C/GPC

Gene ID

2995

Swiss Prot

P04921

Synonyms

GE; GPC; GPD; GYPD; CD236; PAS-2; CD236R; PAS-2'

Reactivity

Human

Application

WB, ICC/IF, FC, IP

Recommended dilution

WB: 1:1000

ICC/IF: 1:50

FC: 1:20

IP: 1:20

Calculated MW

14 kDa

Observed MW

43 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.