

Glycophorin A Rabbit pAb

db21264

Package : 20µL 50µL 100µL

Product Name : Glycophorin A Rabbit pAb**Cat.No.:** db21264**Synonyms** : MN; GPA; MNS; GPSAT; PAS-2; CD235a; GPErik; HGpMiV; HGpMiXI; HGpSta(C)**Application** : WB, IHC**Reactivity** : Human**Host species** : Rabbit**Background**

Glycophorins A (GYPA) and B (GYPB) are major sialoglycoproteins of the human erythrocyte membrane which bear the antigenic determinants for the MN and Ss blood groups. In addition to the M or N and S or s antigens that commonly occur in all populations, about 40 related variant phenotypes have been identified. These variants include all the variants of the Miltenberger complex and several isoforms of Sta, as well as Dantu, Sat, He, Mg, and deletion variants Ena, S-s-U- and Mk. Most of the variants are the result of gene recombinations between GYPA and GYPB. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human Glycophorin A

Gene ID

2993

Swiss Prot

P02724

Synonyms

MN; GPA; MNS; GPSAT; PAS-2; CD235a; GPErik; HGpMiV; HGpMiXI; HGpSta(C)

Reactivity

Human

Application

WB, IHC

Recommended dilutionWB: 1:1000
IHC: 1:50**Calculated MW**

16 kDa

Observed MW

37 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.