

# CD235a Polyclonal Antibody

Cat No: HR1AP9523

For research use only

## Overview

Product Name	CD235a Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	16kDa
GeneID?Human?	GYPA
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	GYPA; GPA; Glycophorin-A; MN sialoglycoprotein; PAS-2; Sialoglycoprotein alpha; CD235a
Background	glycophorin A (MNS blood group)(GYPA) Homo sapiens 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],