

DNAxPAb

Hard-to-Find
Antibody

GYPC DNAxPab

Catalog # H00002995-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human GYPC DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MWSTRSPNSTAWPLSLEPDPGMASASTTMHTTTIAEPDPGMSGWPDGRMETSTPTIMDIVVIAGV IAAVAMLVSLLFVMLRYMYRHKGTYHTNEAKGTEFAESADAALQGDPALQDAGDSSRKEYFI
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — GYPC

Entrez GeneID [2995](#)**GeneBank Accession#** [NM_002101.3](#)**Protein Accession#** [NP_002092.1](#)**Gene Name** GYPC**Gene Alias** CD236, CD236R, GE, GPC, GYPD, MGC117309, MGC126191, MGC126192**Gene Description** glycophorin C (Gerbich blood group)**Omim ID** [110750 611162](#)**Gene Ontology** [Hyperlink](#)

Gene Summary 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. [provided by RefSeq]

Other Designations glycophorin C