



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## GYPC monoclonal antibody (M01), clone 1H3

Catalog # : H00002995-M01

規格 : [ 100 ug ]

List All

### Specification

**Product Description:** Mouse monoclonal antibody raised against a partial recombinant GYPC.

**Immunogen:** GYPC (NP\_002092, 1 a.a. ~ 57 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

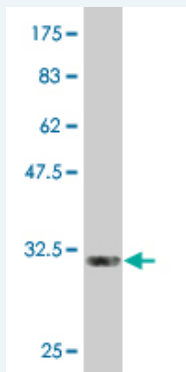
**Sequence:** MWSTRSPNSTAWPLSLEPDPGMASASTTMHTTTIAEPDPGMSGWPDG  
RMETSTPTIM

**Host:** Mouse

**Reactivity:** Human

**Isotype:** IgG1 Kappa

**Quality Control Testing:** Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (32.01 KDa) .

**Storage Buffer:** In 1x PBS, pH 7.4

**Storage Instruction:** Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

**MSDS:** [Download](#)

**Datasheet:** [Download](#)

### Applications

**Western Blot (Recombinant protein)**

[Protocol Download](#)

**ELISA**

### Gene Information

**Entrez GeneID:** [2995](#)

**GeneBank** [NM\\_002101](#)

### Application Image

Western Blot (Recombinant protein)

ELISA

**Accession#:****Protein** [NP\\_002092](#)**Accession#:****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