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Datasheet for ABIN718993

anti-CD236/GYPC antibody (AA 31-128) (Biotin)

Overview

Quantity:	100 µL
Target:	CD236/GYPC (GYPC)
Binding Specificity:	AA 31-128
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD236/GYPC antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Glycophorin C
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat
Purification:	Purified by Protein A.

Target Details

Target:	CD236/GYPC (GYPC)
Alternative Name:	Glycophorin C (GYPC Products)
Target Type:	Viral Protein

Target Details

Background: Synonyms: GE, GPC, GPD, GYPD, CD236, PAS-2, CD236R, PAS-2', Glycophorin-C, Glycoconnectin, Glycophorin-D, Glycoprotein beta, Sialoglycoprotein D, GYPC, GLPC
Background: This protein is a minor sialoglycoprotein in human erythrocyte membranes. The blood group Gerbich antigens and receptors for Plasmodium falciparum merozoites are most likely located within the extracellular domain. Glycophorin-C plays an important role in regulating the stability of red cells.

Gene ID: 2995

UniProt: [P04921](#)

Application Details

Application Notes: WB 1:300-5000
IHC-P 1:200-400
IHC-F 1:100-500

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C for 12 months.

Expiry Date: 12 months
