

Recombinant

DGRmAb®

CD42a/GP-IX (DGR32969) Rabbit mAb

db13301

Package : 10µL 20µL 50µL 100µL

Product Name : CD42a/GP-IX (DGR32969) Rabbit mAb**Cat.No.:** db13301**Synonyms :** GPIX; CD42a**Application :** WB**Reactivity :** Human**Host species :** Rabbit**Background**

This gene encodes a small membrane glycoprotein found on the surface of human platelets. It forms a 1-to-1 noncovalent complex with glycoprotein Ib, a platelet surface membrane glycoprotein complex that functions as a receptor for von Willebrand factor. The complete receptor complex includes noncovalent association of the alpha and beta subunits with the protein encoded by this gene and platelet glycoprotein V. Defects in this gene are a cause of Bernard-Soulier syndrome, also known as giant platelet disease. These patients have unusually large platelets and have a clinical bleeding tendency. [provided by RefSeq, Oct 2008]

Immunogen

A synthetic peptide of human CD42a/GP-IX

Gene ID

2815

Swiss Prot

P14770

Synonyms

GPIX; CD42a

Reactivity

Human

Application

WB

Recommended dilution

WB: 1:1000-1:5000

Calculated MW

19 kDa

Observed MW

19 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR32969

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.