

Recombinant

DGRmAb®

## CD42a/GP-IX (DGR32969) Rabbit mAb (PBS Only)

db13301-PBS

Package : 100µg

**Product Name :** CD42a/GP-IX (DGR32969) Rabbit mAb (PBS Only)**Cat.No.:** db13301-PBS**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

<b>Conjugation</b>	Un-conjugated
<b>Concentration</b>	1 mg/ml
<b>Formulation</b>	PBS Only
<b>Storage Stability</b>	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.