

## CD42a/GP-IX Rabbit pAb

db21858

Package : 20µL 50µL 100µL

**Product Name** : CD42a/GP-IX Rabbit pAb**Cat.No.:** db21858**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

**Calculated MW**

19 kDa

**Observed MW**

19 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**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.