

CD41 Rabbit pAb

db2425

Package : 20µL 50µL 100µL

Product Name : CD41 Rabbit pAb**Cat.No.:** db2425**Synonyms** : GT; GTA; CD41; GP2B; HPA3; CD41B; GPIIb; BDPLT2; BDPLT16; PPP1R93**Application** : WB, IHC**Reactivity** : Human**Host species** : Rabbit**Background**

This gene encodes a member of the integrin alpha chain family of proteins. The encoded preproprotein is proteolytically processed to generate light and heavy chains that associate through disulfide linkages to form a subunit of the alpha-IIb/beta-3 integrin cell adhesion receptor. This receptor plays a crucial role in the blood coagulation system, by mediating platelet aggregation. Mutations in this gene are associated with platelet-type bleeding disorders, which are characterized by a failure of platelet aggregation, including Glanzmann thrombasthenia. [provided by RefSeq, Jan 2016]

Immunogen

A synthetic peptide of human CD41

Gene ID

3674

Swiss Prot

P08514

Synonyms

GT; GTA; CD41; GP2B; HPA3; CD41B; GPIIb; BDPLT2; BDPLT16; PPP1R93

Reactivity

Human

Application

WB, IHC

Recommended dilutionWB: 1:2000
IHC: 1:50**Calculated MW**

113 kDa

Observed MW

137 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.

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