

Anti-GP6 Chimeric Recombinant Rabbit Monoclonal Antibody

Product Information

Product SKU:

HDAB0271

Size:

100 µg

Isotype:

Rabbit/Human Fc chimeric IgG1

Host:

Rabbit

Clonality:

Monoclonal

Clone:

DMC427

Category:

Recombinant Antibody

Reactivity:

Human

Synonyms:

BDPLT11; GPIV; GPVI

Formulation:

Powder

Purification Method:

Purified from cell culture supernatant by affinity chromatography

Buffer:

1XPBS

Storage and Stability:

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized antibodies are shipped at ambient temperature.

Applications

Flow Cyt

Recommended Dilutions:

Flow Cyt 1:100

Background:

This gene encodes a platelet membrane glycoprotein of the immunoglobulin superfamily. The encoded protein is a receptor for collagen and plays a critical role in collagen-induced platelet aggregation and thrombus formation. The encoded protein forms a complex with the Fc receptor gamma-chain that initiates the platelet activation signaling cascade upon collagen binding. Mutations in this gene are a cause of platelet-type bleeding disorder-11 (BDPLT11). Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

Research Use Only:

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