

GPVI/GP6 Rabbit pAb

Catalog No.: A24524

Basic Information

Observed MW

60kDa

Calculated MW

34kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human

Background

Enables collagen binding activity and collagen receptor activity. Involved in vasculature development. Acts upstream of or within collagen-activated tyrosine kinase receptor signaling pathway. Is integral component of plasma membrane. Is expressed in bone marrow; femur; liver; and spleen. Human ortholog(s) of this gene implicated in platelet-type bleeding disorder 11. Orthologous to human GP6 (glycoprotein VI platelet).

Recommended Dilutions

WB 1:1000 - 1:5000

Immunogen Information

Gene ID

243816

Swiss Prot

P0C191

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 24-265 of mouse GPVI/GP6 (NP_001156486.1).

Synonyms

Gpvi; Gm469; 9830166G18Rik; GPVI/GP6

Contact

 | 400-999-6126

 | cn.market@abclonal.com.cn

 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

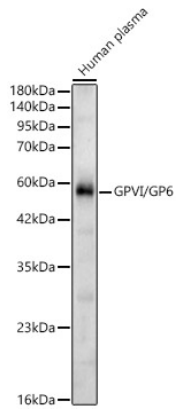
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.05% proclin300, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of Human plasma, using GPVI/GP6 Rabbit pAb (A24524) at 1:2000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25ug per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 90s.