

CD42c Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51819

Specification

CD42c Antibody - Product Information

Application	WB, E
Primary Accession	P13224
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	22 KDa

CD42c Antibody - Additional Information

Gene ID 2812

Other Names

Platelet glycoprotein Ib beta chain, GP-Ib beta, GPIb-beta, GPIbB, Antigen CD42b-beta, CD42c, GP1BB

Format

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

Storage

Store at -20 °C. Stable for 12 months from date of receipt

CD42c Antibody - Protein Information

Name GP1BB

Function

Gp-Ib, a surface membrane protein of platelets, participates in the formation of platelet plugs by binding to von Willebrand factor, which is already bound to the subendothelium.

Cellular Location

Membrane; Single-pass type I membrane protein.

Tissue Location

Expressed in heart and brain.

CD42c Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)

- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CD42c Antibody - Images

CD42c Antibody - Background

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CD42c Antibody - References

Lopez J.A.,et al.Proc. Natl. Acad. Sci. U.S.A. 85:2135-2139(1988).
Yagi M.,et al.J. Biol. Chem. 269:17424-17427(1994).
Kelly M.D.,et al.J. Clin. Invest. 93:2417-2424(1994).
Zieger B.,et al.J. Clin. Invest. 99:520-525(1997).
Kunishima S.,et al.Blood 89:2404-2412(1997).