

Anti-GpIb (CD42) [MBC 142.1]

Catalogue number: 155096

Sub-type:

Images:

Contributor

Inventor:

Institute: Versiti Blood Research Institute

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-GpIb (CD42) [MBC 142.1]

Alternate name: GPIb

Class: Monoclonal

Conjugate: Unconjugated

Description: GPIb is a platelet glycoprotein and a receptor for von Willebrand factor. Consists of alpha and beta subunits. Forms a multiprotein complex with GPIX and GPV. Binding of VWF to this complex initiates platelet adhesion to the sub-endothelium after vascular injury. Binding of AP-1 to GP1b alpha inhibits binding of VWF to GP1b alpha.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype:

Reactivity: Human

Selectivity:

Host: Mouse

Immunogen: gplb

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls: IgG1

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: Glycoprotein 1B

Target alternate names:

Target background: GPIb is a platelet glycoprotein and a receptor for von Willebrand factor. Consists of alpha and beta subunits. Forms a multiprotein complex with GPIX and GPV. Binding of VWF to this complex initiates platelet adhesion to the sub-endothelium after vascular injury. Binding of AP-1 to GP1b alpha inhibits binding of VWF to GP1b alpha.

Molecular weight: 145

Ic50:

Applications

Application: ELISA ; ELISA ; IP ; WB

Application notes:

Handling

Format: Liquid

Concentration: 0.9-1.1mg/ml

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer: PBS with 0.02% azide

Storage conditions: -15° C to -25° C

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Kroner et al. 1996. Blood. 87(3):1013-21. PMID: 8562925.

CancerTools.org