

Anti-vWFACTOR AGII [MBC 242.6]

Catalogue number: 155085

Sub-type: Primary antibody

Images:

Contributor

Inventor:

Institute: Versiti Blood Research Institute

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-vWFACTOR AGII [MBC 242.6]

Alternate name: vWf

Class: Monoclonal

Conjugate: Unconjugated

Description: Von Willebrand factor (vWF) is a multimeric plasma glycoprotein that functions in hemostasis as the initiator of platelet adhesion at the site of vascular injury and as the carrier of the anti-hemophilic factor, factor VIII (FVIII). Hereditary or acquired defects of VWF lead to von Willebrand disease (vWD), a bleeding diathesis of the skin and mucous membranes, causing nosebleeds, menorrhagia, and gastrointestinal bleeding.

Purpose: Marker

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype:

Reactivity:

Selectivity:

Host: Mouse

Immunogen: vWF Pro-peptide formerly named Human-AGII

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

IgG1 kappa

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: von Willebrand Factor

Target alternate names:

Target background: Von Willebrand factor (vWF) is a multimeric plasma glycoprotein that functions in hemostasis as the initiator of platelet adhesion at the site of vascular injury and as the carrier of the anti-hemophilic factor, factor VIII (FVIII). Hereditary or acquired defects of VWF lead to von Willebrand disease (vWD), a bleeding diathesis of the skin and mucous membranes, causing nosebleeds, menorrhagia, and gastrointestinal bleeding.

Molecular weight:

Ic50:

Applications

Application: ELISA

Application notes:

Handling

Format: Liquid

Concentration: 0.9-1.1 mg/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: Wood et al. 2019. J Med Chem. 62(7):3741-3752. PMID: 30860382. ; Davison et al. 2022. Journal of Medicinal Chemistry. 65(22): 15416–15432 PMID: 36367089

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