Anti-vWFACTOR AGII [MBC 239.2]

Catalogue number: 155091
Sub-type: Primary antibody
Images:

Contributor

Inventor:
Institute: Versiti Blood Research Institute
Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-vWFACTOR AGII [MBC 239.2]

Alternate name: von Willebrand Factor Antigen II (vWf:AgII)

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: Human
Selectivity:
Host: Mouse
Immunogen: vWF Pro-peptide formerly named Human-AGII
Immunogen UNIPROT ID:
Sequence:
Growth properties:
Production details:
Formulation:
Recommended controls:

IgG1
Bacterial resistance:
Selectable markers:
Additional notes:

Target details

Target: vWF

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: 75 kDa

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: Flood et al. 2018. Res Pract Thromb Haemost. 2(2):390-398. PMID: 30046743. ; Haberichter et al. 2008. Blood. 111(10):4979-85. PMID: 18344424. ; Rosenberg et al. 2002. Blood. 100(5):1699-706. PMID: 12176890. ; Hillery et al. 1998. Blood. 91(5):1572-81. PMID: 9473222. ; Rosenberg et al. 1998. J Clin Invest. 101(3):613-24. PMID: 9449695. ; Scott et al. 1991. Am J Clin Pathol. 96(6):723-8. PMID: 1746488. ; Kroner et al. 1991. J Biol Chem. 266(29):19146-9. PMID: 1918030. ; Montgomery et al. 1986. Methods Enzymol. 121:702-17. PMID: 3724493. ; Schullek et al. 1984. J Clin Invest. 73(2):421-8. PMID: 6230372.