Anti-von Willebrand Factor [RFF-VIII:R/2]

Catalogue number: 151527 Sub-type: Primary antibody

Images:

Contributor

Inventor: Alison Goodall

Institute: University College London (UCL)

Images:

Tool details

*FOR RESEARCH USE ONLY

Name: Anti-von Willebrand Factor [RFF-VIII:R/2]

Alternate name:

Class: Monoclonal
Conjugate: Unconjugated

Description: The monoclonal antibody RFF-VIII:R/1 specifically binds to human factor VIII related antigen (VIII:RAg) in plasma and in vascular endothelial cells but has no reactivity with factor VIII procoagulant antigen (VIII:cAg). This antibody is a potent inhibitor of von Willebrand factor activity in that it can totally neutralise risocetin-induced aggregation of platelet rich plasma and inhibit platelet adhesion at high flow rates. RFF-VIII:R/1 can be used in a one-stage, fluid phase immunoradiometri...

Purpose: Marker Parental cell: Organism: Tissue: Model: Gender:

Isotype: IgG1 kappa Reactivity: Primate

Selectivity: Host: Mouse

Immunogen: Purified human Factor VIII-VWF complex

Immunogen UNIPROT ID:

Sequence:

Growth properties: Production details:

Formulation:

Recommended controls:

Bacterial resistance: Selectable markers: **Additional notes:**

Target details

Target: Von Willebrand factor (VWF)

Target alternate names:

Target background: The monoclonal antibody RFF-VIII:R/1 specifically binds to human factor VIII related antigen (VIII:RAg) in plasma and in vascular endothelial cells but has no reactivity with factor VIII procoagulant antigen (VIII:cAg). This antibody is a potent inhibitor of von Willebrand factor activity in that it can totally neutralise risocetin-induced aggregation of platelet rich plasma and inhibit platelet adhesion at high flow rates. RFF-VIII:R/1 can be used in a one-stage, fluid phase immunoradiometri...

Molecular weight:

Ic50:

Applications

erTools.org Application: ELISA; FACS; IHC; IF; IP; Fn; RIA; WB

Application notes:

Handling

Format: Liquid **Concentration:** Passage number: **Growth medium: Temperature:** Atmosphere: Volume:

Storage medium: Storage buffer:

Storage conditions:

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Goodall AH et al. 1982. Blood. 59(3): 664-70. PMID: 7059674

