

Anti-Factor VIII:c heavy chain [RFF-VIII:c/10]

Catalogue number: 153203

Sub-type:

Images:

Contributor

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Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-Factor VIII:c heavy chain [RFF-VIII:c/10]

Alternate name:

Class: Monoclonal

Conjugate: Unconjugated

Description: The commonest severe congenital bleeding disorder in all races is haemophilia A. The characteristic defect is a lack of coagulation factor VIII:C. Factor VIII:C is a glycoprotein that functions as a cofactor for factor IXa which, in the presence of calcium and phospholipids, converts factor X to the activated form Xa.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG1 kappa

Reactivity: Human

Selectivity:

Host: Mouse

Immunogen: Purified human factor VIII

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: Factor VIII:c heavy chain

Target alternate names:

Target background: The commonest severe congenital bleeding disorder in all races is haemophilia A. The characteristic defect is a lack of coagulation factor VIII:C. Factor VIII:C is a glycoprotein that functions as a cofactor for factor IXa which, in the presence of calcium and phospholipids, converts factor X to the activated form Xa.

Molecular weight:

Ic50:

Applications

Application: IF ; WB

Application notes:

Handling

Format: Liquid

Concentration: 1 mg/ml

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer: RPMI + 10% FCS; non-adherent; subculture every 2-3 days; split 1:5

Storage conditions: -15° C to -25° C

Shipping conditions: Shipping at 4° C

Related tools

Related tools: Anti-Factor VIII:c light chain [RFF-VIII:c/5] ; Anti-Factor VIII [RFF-VIII:c/8]

References

References: Xue et al. 2015. Oncotarget. 6(33):34979-91. PMID: 26474276. ; HPV16-E2 induces prophase arrest and activates the cellular DNA damage response in vitro and in precursor lesions of cervical carcinoma. ; Xue et al. 2010. Cancer Res. 70(13):5316-25. PMID: 20530671. ; HPV16 E2 is an immediate early marker of viral infection, preceding E7 expression in precursor structures of cervical carcinoma.

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