

Anti-Factor VII [RFF-VII/1]

Catalogue number: 151533

Sub-type:

Images:

Contributor

Inventor: Alison Goodall

Institute: University College London (UCL)

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-Factor VII [RFF-VII/1]

Alternate name:

Class: Monoclonal

Conjugate: Unconjugated

Description: Factor VII is a 50kDa multi-domain, single chain plasma glycoprotein synthesised in the liver. It is essential for blood coagulation. Factor VII is converted to the active, two chain, serine protease Factor VIIa via cleavage by thrombin, factor Xa, factor IXa or factor XIIa. Factor VIIa converts factor X to factor Xa, which in turn converts prothrombin to thrombin. This monoclonal antibody partially inhibits human Factor VII activity.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG1 kappa

Reactivity: Human

Selectivity:

Host: Mouse

Immunogen: Purified human factor VII

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: Factor VII

Target alternate names:

Target background: Factor VII is a 50kDa multi-domain, single chain plasma glycoprotein synthesised in the liver. It is essential for blood coagulation. Factor VII is converted to the active, two chain, serine protease Factor VIIa via cleavage by thrombin, factor Xa, factor IXa or factor XIIa. Factor VIIa converts factor X to factor Xa, which in turn converts prothrombin to thrombin. This monoclonal antibody partially inhibits human Factor VII activity.

Molecular weight:

Ic50:

Applications

Application: ELISA ; Fn ; WB

Application notes:

Handling

Format: Liquid

Concentration: 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: Takase T et al. 1988. J Clin Pathol. 41(3):337-41. PMID: 3360957

CancerTools.org