

Anti-FCGR3 [DJ130c] mAb

Catalogue number: 151351

Sub-type:

Images:

Contributor

Inventor: Jacqueline Cordell

Institute: University of Oxford

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-FCGR3 [DJ130c] mAb

Alternate name:

Class: Monoclonal

Conjugate: Unconjugated

Description: FCGR3 mediates phagocytosis and antibody-dependent cell-mediated cytotoxicity. It is expressed on neutrophils, NK cells and macrophages

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG1 kappa

Reactivity: Human

Selectivity:

Host: Mouse

Immunogen: CD16

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: Fc gamma receptor III (FCGR3, CD16, Leu II)

Target alternate names:

Target background: FCGR3 mediates phagocytosis and antibody-dependent cell-mediated cytotoxicity. It is expressed on neutrophils, NK cells and macrophages

Molecular weight:

Ic50:

Applications

Application: FACS ; IHC ; IP ; WB

Application notes:

Handling

Format: Liquid

Concentration: 1 mg/ml

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer: RPMI 1640 + 10% FCS + penicillin (100U/ml) + streptomycin (100mg/l) + glutamine (2mM) + HAT

Storage conditions: -15° C to -25° C

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Dorfman et al. 1986. Am J Pathol. 123(3):508-19. PMID: 3717303. ; An evaluation of the utility of anti-granulocyte and anti-leukocyte monoclonal antibodies in the diagnosis of Hodgkin's

disease.

CancerTools.org