

Anti-ICAM3 [CG106] mAb

Catalogue number: 151366

Sub-type:

Images:

Contributor

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Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-ICAM3 [CG106] mAb

Alternate name: Intercellular Adhesion Molecule 3; ICAM-3; ICAM-R; CDW5; CD5

Class: Monoclonal

Conjugate: Unconjugated

Description: ICAM-3 is the major ligand for LFA-1 (CD11a/CD18) in the resting state. ICAM-3 may play a key role in initiating immune responses.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG2a

Reactivity: Human

Selectivity:

Host: Mouse

Immunogen: T-lymphoblastic cells

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: ICAM3 (CD50)

Target alternate names:

Target background: ICAM-3 is the major ligand for LFA-1 (CD11a/CD18) in the resting state. ICAM-3 may play a key role in initiating immune responses.

Molecular weight:

Ic50:

Applications

Application: FACS ; IHC ; IP ; WB

Application notes:

Handling

Format: Liquid

Concentration: 0.9-1.1mg/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: Bossy et al. 1995. Eur J Immunol. 25(2):459-65. PMID: 7875209. ; Epitope mapping and Fn properties of anti-intercellular adhesion molecule-3 (CD50) monoclonal antibodies. ; Holness et al.

1995. J Biol Chem. 270(2):877-84. PMID: 7822326. ; Analysis of the binding site on intercellular adhesion molecule 3 for the leukocyte integrin lymphocyte function-associated antigen 1. ; Cordell et al. 1994. J Clin Pathol. 47(2):143-7. PMID: 8132828. ; Cellular distribution of human leucocyte adhesion molecule ICAM-3. ; Doussis-Anagnostopoulou et al. 1993. Am J Pathol. 143(4):1040-3. PMID: 8214000. ; ICAM-3 expression on endothelium in lymphoid malignancy.

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