Anti-ICAM3 [ICAM 3.2]

Catalogue number: 151111
Sub-type:
Images:

Contributor

Inventor:
Institute: University of Oxford
Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-ICAM3 [ICAM 3.2]

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

Class: Monoclonal
Conjugate: Unconjugated
Description: ICAMs are members of the immunoglobulin superfamily that is characterised by the presence of immunoglobulin-like domains. 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. ICAM 3.1 and ICAM 3.2 can be used to examine LFA-1/ICAM-3 adhesion.
Purpose:
Parental cell:
Organism:
Tissue:
Model:
Gender:
Isotype: IgG1 kappa
Reactivity: Human
Selectivity:
Host: Mouse
Immunogen: ICAM-3/Fc chimeric fusion protein.
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: ICAMs are members of the immunoglobulin superfamily that is characterised by the presence of immunoglobulin-like domains. 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. ICAM 3.1 and ICAM 3.2 can be used to examine LFA-1/ICAM-3 adhesion.

Molecular weight: 130

Ic50:

Applications

Application: ELISA ; FACS ; IHC ; IF ; IP ; RIA ; WB
Application notes:

Handling

Format: Liquid
Concentration: 1mg/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: DC-SIGN binds ICAM-3 isolated from peripheral human leukocytes through Lewis x residues. ; Increase in lymphoid follicles and leukocyte adhesion molecules emphasizes a role for the gut in spondyloarthropathy pathogenesis. ; Analysis of the binding site on intercellular adhesion molecule 3 for the leukocyte integrin lymphocyte function-associated antigen 1.