

Anti-CD11a [BU17]

Catalogue number: 153581

Sub-type: Primary antibody

Images:

Contributor

Inventor: Margaret Goodall

Institute: University of Birmingham

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-CD11a [BU17]

Alternate name: Integrin alpha L; lymphocyte function-associated antigen 1 alpha polypeptide; ITGAL; cell differentiation 11a

Class: Monoclonal

Conjugate: Unconjugated

Description: CD11A encodes the integrin alpha L chain. Integrins are heterodimeric integral membrane proteins composed of alpha and beta chains. This L-domain containing alpha integrin combines with the beta 2 chain to form the integrin lymphocyte function-associated antigen-1 expressed on all leukocytes and this plays a central role in leukocyte intercellular adhesion through interactions with its ligands.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG1

Reactivity: Human

Selectivity:

Host: Mouse

Immunogen: Waldenstroms macroglobulinaemia a late B cell line with surface and secreted IgM Kappa

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:
Recommended controls:
Bacterial resistance:
Selectable markers:
Additional notes:

Target details

Target: CD11a

Target alternate names:

Target background: CD11A encodes the integrin alpha L chain. Integrins are heterodimeric integral membrane proteins composed of alpha and beta chains. This L-domain containing alpha integrin combines with the beta 2 chain to form the integrin lymphocyte function-associated antigen-1 expressed on all leukocytes and this plays a central role in leukocyte intercellular adhesion through interactions with its ligands.

Molecular weight:

Ic50:

Applications

Application: FACS
Application notes:

Handling

Format: Liquid
Concentration: 0.9-1.1 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: 27689388

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