

Anti-CD11a [BU85]

Catalogue number: 153229

Sub-type:

Images:

Contributor

Inventor: Margaret Goodall

Institute: University of Birmingham

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-CD11a [BU85]

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: IgG2a

Reactivity: Human

Selectivity:

Host: Mouse

Immunogen:

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: IHC

Application notes:

Handling

Format: Liquid

Concentration: 0.9-1.1mg/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: Leucocyte Typing VI, (1998): edited by T. Kishimoto, Garland Publishing, New York. ; Ling et al. 1998. Clin Exp Immunol. 113(3):360-6. PMID: 9737663. ; Origin and properties of soluble CD21 (CR2) in human blood. ; Buescher et al. 1991. Public Health Rep. 106(3):333-8. PMID: 1905057. ; Problems in estimating the number of women in need of subsidized prenatal care.

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