

Anti-ICAM1 [15.2]

Catalogue number: 151036

Sub-type: Primary antibody

Images: https://res.cloudinary.com/ximbio/image/upload/c_fit/77e9ad03-183d-49a7-b369-ed38204fee5.png

Contributor

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Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-ICAM1 [15.2]

Alternate name: Intercellular Adhesion Molecule 1; Major Group Rhinovirus Receptor; ICAM-1; Cell Surface Glycoprotein P3.58; Human Rhinovirus Receptor; P3.58; CD54; BB2

Class: Monoclonal

Conjugate: Unconjugated

Description: ICAMs are members of the immunoglobulin superfamily that is characterised by the presence of immunoglobulin-like domains. ICAM-1 is expressed in haemopoietic cells and vascular endothelium. Cytokine activation causes ICAM-1 expression in other cell types such as fibroblasts and keratinocytes. ICAM-1 is involved in leukocyte recruitment and inflammation. ICAM-1 binds LFA-1 (CD11a/CD18) and Mac-1 (CD11b/CD18).

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG1

Reactivity: Human

Selectivity:

Host: Mouse

Immunogen: Rheumatoid synovial cells and human monocytes.

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls: Tonsil

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: ICAM1 (CD54)

Target alternate names:

Target background: ICAMs are members of the immunoglobulin superfamily that is characterised by the presence of immunoglobulin-like domains. ICAM-1 is expressed in haemopoietic cells and vascular endothelium. Cytokine activation causes ICAM-1 expression in other cell types such as fibroblasts and keratinocytes. ICAM-1 is involved in leukocyte recruitment and inflammation. ICAM-1 binds LFA-1 (CD11a/CD18) and Mac-1 (CD11b/CD18).

Molecular weight: 85-115 kDa

Ic50:

Applications

Application: FACS ; IHC ; IP ; Fn

Application notes:

Handling

Format: Liquid

Concentration: 1 mg/ml

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer: PBS with 0.02% azide

Storage conditions: -20° C

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References:

CancerTools.org