

Anti-CD72 [BU40] rAb

Catalogue number: 153264

Sub-type: Primary antibody

Images:

Contributor

Inventor: Roy Jefferis

Institute: Absolute Antibody ; University of Birmingham

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-CD72 [BU40] rAb

Alternate name: CD72 Molecule; CD72 Antigen; Lyb-2; CD72b; LYB2

CancerTools.org

Class: Recombinant

Conjugate: Unconjugated

Description: CD72, a member of the C-type lectin superfamily, is a 45 kDa type II transmembrane glycoprotein. It is expressed from the pro-B through to the mature B cell stage but absent in terminally differentiated plasma cells. Ligation of CD72 enhances B cell growth and proliferation.

Purpose: Marker

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG2a

Reactivity: Human

Selectivity:

Host: Mouse

Immunogen: HF B1 plasmacytoid cell line. Considered to be late B like.

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: CD72

Target alternate names:

Target background: CD72, a member of the C-type lectin superfamily, is a 45 kDa type II transmembrane glycoprotein. It is expressed from the pro-B through to the mature B cell stage but absent in terminally differentiated plasma cells. Ligation of CD72 enhances B cell growth and proliferation.

Molecular weight:

Ic50:

Applications

Application: FACS ; IHC ; IP ; WB

Application notes:

Handling

Format: Liquid

Concentration: 1 mg/ml

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer: PBS

Storage conditions:

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Original hybridoma first published in: Ling et al. 1998. Clin Exp Immunol. 113(3):360-6. PMID: 9737663.