

Anti-CD1c [M241] mAb

Catalogue number: 151130

Sub-type: Primary antibody

Images:

Contributor

Inventor: Walter Bodmer

Institute: Cancer Research UK, London Research Institute: Lincoln's Inn Fields

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-CD1c [M241] mAb

Alternate name: CD1c Molecule; CD1C Antigen; C Polypeptide; CD1c Antigen; Differentiation Antigen CD1-Alpha-3; Cortical Thymocyte Antigen; CD1C; BDCA1; CD1A; CD1; R7

Class: Monoclonal

Conjugate: Unconjugated

Description: M241 is useful for identification and elimination of some leukaemias.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG1

Reactivity: Human

Selectivity:

Host: Mouse

Immunogen: MOLT 4 cell line

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: CD1c (Human Thymus Leukaemia antigen)

Target alternate names:

Target background: Cluster of Differentiation 1c (CD1c) is one of five human CD1 isoforms, a family of b2-microglobulin-associated transmembrane proteins that bind and present lipid antigens to T cells.

Molecular weight: 45 kDa

Ic50:

Applications

Application: IHC ; IP ; RIA

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: -15° C to -25° C

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: 1st International Workshop on Human Leucocyte Differentiation Antigens (code T67), Paris, November 1982