Anti-CD22 [RFB-4]

Catalogue number: 152585
Sub-type: Primary antibody
Images:

Contributor

Inventor: D Campana
Institute: Absolute Antibody ; University College London (UCL)
Images:

Tool details

*FOR RESEARCH USE ONLY

Name: Anti-CD22 [RFB-4]

Alternate name:

Class: Recombinant
Conjugate: Unconjugated
Description: Establishing origin of B cell malignancies, especially discriminating between immature (bone marrow type) and peripheral B cell leukaemias and lymphomas. Suitable for use as an immunotoxin against human B cell leukaemias and lymphomas.
Purpose:
Parental cell:
Organism:
Tissue:
Model:
Gender:
Isotype: IgG1
Reactivity: Human
Selectivity:
Host: Mouse
Immunogen: Tonsil lymphocytes
Immunogen UNIPROT ID:
Sequence:
Growth properties:
Production details:
Formulation:
Recommended controls:
Bacterial resistance:
Selectable markers:

Additional notes:

Target details

Target: CD22

Target alternate names:

Target background: Establishing origin of B cell malignancies, especially discriminating between immature (bone marrow type) and peripheral B cell leukaemias and lymphomas. Suitable for use as an immunotoxin against human B cell leukaemias and lymphomas.

Molecular weight: 153 kDa

Ic50:

Applications

Application: FACS ; IHC ; IF
Application notes:

Handling

Format: Liquid
Concentration: 1 mg/ml
Passage number:
Growth medium:
Temperature:
Atmosphere:
Volume:
Storage medium:
Storage buffer: PBS only
Storage conditions: -20° C
Shipping conditions: Shipping at 4° C

Related tools

Related tools: Anti-CD22 [RFB-4]

References

References: Zhang et al. 2018. Dev Cell. 46(4):397-409.e5. PMID: 30130530. ; Original hybridoma

first published in Waseem et al. 1990. J Cell Sci. 96 (Pt 1):121-9. PMID: 1695635. ; Monoclonal antibody analysis of the proliferating cell nuclear antigen (PCNA). Structural conservation and the detection of a nucleolar form.