Anti-IE of b,k,r,s,v [Y17]

Catalogue number: 155238
Sub-type: Primary antibody
Images:

Contributor

Inventor:
Institute: Yale University
Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-IE of b,k,r,s,v [Y17]

Alternate name:

Class: Monoclonal
Conjugate: Unconjugated
Description: Monoclonal antibody which can inhibit T cell response to Ae:E alpha determinants. Background and Research Application This antibody is directed at a conformational or combinatorial determinant formed by certain Ae:E alpha complexes. This marker is found upon a subset of B cells as well as on non-T and non-B spleen cells. Antibody Y-17 can inhibit the response of T cells to Ae:E alpha determinants in mixed lymphocyte cultures. Furthermore, Y-17 inhibits the antigen-induced T cell proliferativ...
Purpose: Marker
Parental cell:
Organism:
Tissue:
Model:
Gender:
Isotype: IgG2b
Reactivity:
Selectivity:
Host:
Immunogen: P04223
Immunogen UNIPROT ID: P04223
Sequence:
Growth properties:
Production details:
Formulation:

Recommended controls:
Bacterial resistance:
Selectable markers:
Additional notes:

Target details

Target: IE

Target alternate names:

Target background: Monoclonal antibody which can inhibit T cell response to Ae:E alpha determinants. Background and Research Application This antibody is directed at a conformational or combinatorial determinant formed by certain Ae:E alpha complexes. This marker is found upon a subset of B cells as well as on non-T and non-B spleen cells. Antibody Y-17 can inhibit the response of T cells to Ae:E alpha determinants in mixed lymphocyte cultures. Furthermore, Y-17 inhibits the antigen-induced T cell proliferativ...

Molecular weight:

Ic50:

Applications

Application:
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: Store at -20° C frozen. Avoid repeated freeze / thaw cycles
Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Lerner et al. 1981. Proc Natl Acad Sci U S A. 78(5):2737-41. PMID: 6789322.