

Anti-HLADRa [TAL 1B5]

Catalogue number: 151227

Sub-type: Primary antibody

Images:

Contributor

Inventor:

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

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-HLADRa [TAL 1B5]

Alternate name:

CancerTools.org

Class: Monoclonal
Conjugate: Unconjugated
Description: TAL 1B5 may be used for HLA typing.
Purpose:
Parental cell:
Organism:
Tissue:
Model:
Gender:
Isotype: IgG1
Reactivity: Human
Selectivity:
Host: Mouse
Immunogen: Bristol 8 separated alpha chain preparation
Immunogen UNIPROT ID:
Sequence:
Growth properties:
Production details:
Formulation:
Recommended controls:
Bacterial resistance:
Selectable markers:
Additional notes:

Target details

Target: Human Leukocyte Antigen DR, alpha subunit

Target alternate names:

Target background: Human Leukocyte Antigens are highly polymorphic proteins that are involved in the presentation of antigens to the T-cell receptor. There are two classes of HLA antigens, class I (HLA-A, HLA-B and HLA-C) and class II (HLA-D).

Molecular weight: 33 kDa

Ic50:

Applications

Application: IHC ; ELISA ; FACS ; IHC ; IF ; RIA ; WB

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: Bodmer et al. 1989. Cold Spring Harb Symp Quant Biol. 54 Pt 1:471-6. PMID: 2484167. ; Monoclonal antibodies and the epitope distribution of HLA class II polymorphisms.