

Anti-HLADRB [TDR 31.1]

Catalogue number: 151230

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-HLADRB [TDR 31.1]

Alternate name:

Class: Monoclonal

Conjugate: Unconjugated

Description: TDR 31.1 can be used for the identification of class II HLA molecules.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG1

Reactivity: Human

Selectivity:

Host: Mouse

Immunogen: Ia fraction from Jy human B lymphoblastoid cell line. Class II from JY human B lymphoblastoid cell line.

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: Human Leukocyte Antigen DR, beta chain, monomorphic.

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: 29 kDa

Ic50:

Applications

Application: ELISA ; FACS ; 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: -20° C

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Bodmer J et al. 1984. Histocompatibility Testing. 432-8. ISBN-13: 978-0387134642