Anti-HLADQW1 [Genox 3.53]

Catalogue number: 151101
Sub-type: Primary antibody
Images:

Contributor

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Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-HLADQW1 [Genox 3.53]

Alternate name: Cyclin-Dependent Kinase 16; Serine/Threonine-Protein Kinase PCTAIRE-1; Cell Division Protein Kinase 16; PCTAIRE-Motif Protein Kinase 1; PCTAIRE1; PCTK1; Testis Secretory Sperm-Binding Protein Li 224n; Serine/Threonine-Protein Kinase; PCTGAIRE

Class: Monoclonal
Conjugate: Unconjugated
Description: Genox 3.53 may be used for HLA typing.
Purpose:
Parental cell:
Organism:
Tissue:
Model:
Gender:
Isotype: IgG1
Reactivity: Human
Selectivity:
Host: Mouse
Immunogen: Bristol 8 glycoprotein from the Bristol 8 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 DQW1 (DC1 determinant of human HLA-DR antigens)

Target alternate names:

Target background: Human Leukocyte Antigens (HLA) 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:

Ic50:

Applications

Application: ELISA ; FACS ; IHC ; IF ; IP
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: Graeser et al. 2002. J Cell Sci. 115(Pt 17):3479-90. PMID: 12154078. ; Regulation of the

CDK-related protein kinase PCTAIRE-1 and its possible role in neurite outgrowth in Neuro-2A cells.