

Anti-HLADQ3 [2HB6]

Catalogue number: 151224

Sub-type: Primary antibody

Images:

Contributor

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Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-HLADQ3 [2HB6]

Alternate name:

CancerTools.org

Class: Monoclonal
Conjugate: Unconjugated
Description: 2HB6 may be used for HLA typing.
Purpose:
Parental cell:
Organism:
Tissue:
Model:
Gender:
Isotype: IgG1
Reactivity: Human
Selectivity:
Host: Mouse
Immunogen: ATL mouse spleen cells and PRIESS (HLA-DR4) cells.
Immunogen UNIPROT ID:
Sequence:
Growth properties:
Production details:
Formulation:
Recommended controls:
Bacterial resistance:
Selectable markers:
Additional notes:

Target details

Target: HLA DQ3

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 ; IP ; 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: Kimoto et al. 2019. Nucleic Acids Res. 47(16):8362-8374. PMID: 31392985. ; Tan et al. 2017. Sci Rep. 7(1):3504. PMID: 28615707. ; LeonhÄ,Åuser et al. 2017. J Transl Med. 15(1):3. PMID: 28049497. ; Butler et al. 2011. Am J Physiol Cell Physiol. 301(3):C653-66. PMID: 21653901. ; Contributions of VEGF to age-dependent transmural gradients in contractile protein expression in ovine carotid arteries. ; de Queiroz et al. 2010. J Vet Diagn Invest. 22(1):105-8. PMID: 20093695. ; Vascular endothelial growth factor expression and microvascular density in soft tissue sarcomas in dogs. ; Mariani et al. 2006. Theriogenology. 66(6-7):1715-20. PMID: 16569426. ; Immunohistochemical localization of VEGF and its receptors in the corpus luteum of the bitch during diestrus and anestrus. ; Brown et al. 2005. Br J Cancer. 92(9):1696-701. PMID: 15841086. ; Cooperative stimulation of vascular endothelial growth factor expression by hypoxia and reactive oxygen species: the effect of targeting vascular endothelial growth factor and oxidative stress in an orthotopic xenograft model of bladder carcinoma. ; Bouziotis et al. 2003. Anticancer Res. 23(3A):2167-71. PMID: 12894592. ; Samarium-153 and technetium-99m-labeled monoclonal antibodies in angiogenesis for tumor visualization and inhibition. ; Zhang et al. 1998. J Pathol. 185(4):402-8. PMID: 9828839. ; Validation of anti-vascular endothelial growth factor (anti-VEGF) antibodies for immunohistochemical localization of VEGF in tissue sections: expression of VEGF in the human endometrium. ; Epstein et al. 1975. J Am Podiatry Assoc. 65(12):1131-6. PMID: 1238455. ; Malpractice and PSROs.