

Anti-CD3 [PC3/188A] mAb

Catalogue number: 151342

Sub-type: Primary antibody

Images:

Contributor

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Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-CD3 [PC3/188A] mAb

Alternate name: T3 complex

Class: Monoclonal

Conjugate: Unconjugated

Description: PC3/188A also detects CD3 in mammalian tissues.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG1

Reactivity: Bovine ; Chicken ; Horse ; Guinea Pig ; Opossum ; Pig ; Primate ; Rat ; Rabbit

Selectivity:

Host: Mouse

Immunogen: Peptide sequence (156-168) from the intracytoplasmic portion of the epsilon-chain of CD3

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: CD3

Target alternate names:

Target background: The CD3 complex, composed of five CD3 polypeptide chains, associates with the T cell antigen receptor (TCR) and is found on all mature human T lymphocytes. CD3 can be used for the identification of normal and malignant T lymphocytes in paraffin embedded or frozen tissue sections.

Molecular weight:

Ic50:

Applications

Application: IHC ; 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

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References

References: CD guide for CD2 (1989) Leukocyte Typing IV, Oxford University Press, Oxford, New

York and Tokyo; p1074-1075 ; Pawelec G et al. 1989. Stimulatory capacity of Workshop T-cell antibodies on T-lymphocyte clones. Leukocyte Typing IV, Oxford University Press, Oxford, New York and Tokyo; p310-311.2.

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