

Anti-PyLT [PyC]

Catalogue number: 151188

Sub-type: Primary antibody

Images:

Contributor

Inventor: Stephen Dilworth

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Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-PyLT [PyC]

Alternate name:

CancerTools.org

Class: Monoclonal

Conjugate: Unconjugated

Description: PyC allows the detection and isolation of all three viral T antigens.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG2b

Reactivity: Virus

Selectivity:

Host: Rat

Immunogen: Polyoma virus-transformed Wistar rat fibroblast cell line Py REWA5/T1A1.

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: Polyoma virus Early antigens

Target alternate names:

Target background: The mouse polyoma virus (Py) is an oncogenic virus, which encodes for three early proteins, large, middle and small T (tumour) antigen.

Molecular weight: 100/55/23 kDa

Ic50:

Applications

Application: IF ; IP ; WB

Application notes:

Handling

Format: Liquid

Concentration:

0.9-1.1 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: Dilworth et al. 1982. EMBO J. 1(11):1319-28. PMID: 6327264. ; Dilworth et al. 1982. Proc Natl Acad Sci U S A. 79(4):1059-63. PMID: 6175960. ; Monoclonal antibodies against polyoma virus tumor antigens. ; Protein kinase activities associated with distinct antigenic forms of polyoma virus middle T-antigen.