

## Polyoma virus, Medium T antigen monoclonal antibody, clone PyMT

Catalog # MAB7374 Size 100 uL

Specification	
Product Description	Rat monoclonal antibody raised against polyoma virus, Medium T antigen.
Immunogen	Polyoma virus-transformed Wistar rat fibroblast cell line Py REWA5/T1A1.
Host	Rat
Reactivity	Viruses
Specificity	Polyoma virus.
Form	Liquid
Purification	Protein G purification
Isotype	lgG2b
Recommend Usage	Immunocytochemistry (1:10-1:2000) Immunofluorescence (1:10-1:2000) Immunoprecipitation (1:10-1:500) Western Blot (1:100-1:2000) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris-Glycine, 0.15 M NaCl (0.05% sodium azide).
Storage Instruction	Store at 4°C for short term. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

## **Applications**

- Western Blot
- Immunocytochemistry



- Immunofluorescence
- Immunoprecipitation

## **Publication Reference**

Monoclonal antibodies against polyoma virus tumor antigens.

Dilworth SM, Griffin BE.

PNAS 1982 Feb; 79(4):1059.

Application: IP, Mouse, 3T6 cells

• Protein kinase activities associated with distinct antigenic forms of polyoma virus middle T-antigen.

Dilworth SM.

The EMBO Journal 1982 Jan; 1(11):1319.

Application: IP, KA, Mouse, 3T6 cells, Recombinant proteins