

## Product datasheet

# Anti-Polyoma virus, Medium T antigen antibody [PyMT] ab15085

★★★★☆ 1 Abreviews 9 References

### 概述

产品名称	Anti-Polyoma virus, Medium T antigen抗体[PyMT]
描述	大鼠单克隆抗体[PyMT] to Polyoma virus, Medium T antigen
宿主	Rat
经测试应用	适用于: IP, ICC/IF, WB
免疫原	Synthetic peptide (N terminal).
常规说明	Binds medium T antigen only, allows isolation of viral T antigens.

### 性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
存储溶液	Constituent: PBS
Primary antibody说明	Binds medium T antigen only, allows isolation of viral T antigens.
克隆	单克隆
克隆编号	PyMT
骨髓瘤	NS1
同种型	IgG2b

### 应用

Our [Abpromise guarantee](#) covers the use of **ab15085** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
IP		Use at an assay dependent dilution.
ICC/IF		Use at an assay dependent dilution.

应用	Ab评论	说明
WB	★★★★☆	Use at an assay dependent concentration.

## 靶标

<b>相关性</b>	Middle T antigen (MT) is a 421-amino-acid protein associated with membranes and underlying cytoskeletal elements, and is associated with a tyrosine-specific protein kinase activity. It is the principal oncoprotein of polyomavirus that is necessary and often sufficient for transformation in vitro. MT delivered as a transgene or a retrovirus can induce tumors in a wide variety of tissues. Polyomavirus (PyV) is a small, double-stranded, closed-circular-DNA virus with an approximately 5-kb genome divided into two roughly equal regions. The late transcripts produce the viral capsid proteins, whereas the early region encodes three so-called tumor (T) antigens that are important for both productive infection and transformation.
<b>细胞定位</b>	Cytoplasmic location in cells infected with virus.

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