

# Anti-Poliovirus type 3 antibody [45D5] ab47821

## 概述

产品名称	Anti-Poliovirus type 3抗体[45D5]
描述	小鼠单克隆抗体[45D5] to Poliovirus type 3
宿主	Mouse
特异性	Reacts with Polio Virus type 3. There is no cross reactivity with type 1 and 2.
经测试应用	适用于: ELISA, Neutralising, Sandwich ELISA
种属反应性	与反应: Human poliovirus 3
免疫原	Tissue, cells or virus corresponding to Poliovirus type 3. Polio virus type 3 (inactivated)
表位	Overlapping with that of <a href="#">ab47803</a> .
常规说明	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&amp;As</p>

## 性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C.
存储溶液	pH: 7.40 Constituents: 0.0268% PBS, 2.9% Sodium chloride
纯度	Protein A purified
克隆	单克隆
克隆编号	45D5
骨髓瘤	x63-Ag8.653
同种型	IgG2a
轻链类型	kappa

## 应用

## The Abpromise guarantee

**Abpromise™**承诺保证使用ab47821于以下的经测试应用

“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
ELISA		Use at an assay dependent concentration.
Neutralising		Use at an assay dependent concentration. In combination with <b>Mouse monoclonal [300-06] to Poliovirus type 3 (ab47803)</b> can neutralize concentrated virus for at least 12 days.
Sandwich ELISA		Use at an assay dependent concentration. Use as Detection antibody.

## 靶标

### 相关性

Poliovirus, the causative agent of poliomyelitis, was first isolated nearly 100 years ago. It may infect the nervous system and cause lasting paralysis. Poliovirus is a single stranded RNA virus and a member of the Picornavirus family. It has three strains: Poliovirus 1, 2 and 3. Replication of poliovirus RNA is accomplished by the error-prone viral RNA-dependent RNA polymerase. The cell receptor for poliovirus is CD155.

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

## Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.cn/abpromise> or contact our technical team.

## Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors