



**ImmunoPrecise  
Antibodies Ltd.**

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## **Anti - 6X Histidine Tag Mouse Monoclonal Antibody**

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**Catalog #: IPA004**  
**Quantity: 500 uL**

### **Applications**

ELISA, Western Blot

### **Background**

- Mouse anti- 6X Histidine tag (6X His) antibodies exclusively recognize a series of six histidine residues.
- These antibodies detect both C- and N- terminal 6X His tags and do not cross-react with larger histidine tags.
- Immuno-Precise Antibodies Ltd. has successfully tested these antibodies with the following vector systems: pET 28, pET 30, pET 32 and Invitrogen's pLZ.
- These antibodies are ideal for determining whether a novel monoclonal antibody against a peptide-6X - His tag conjugate is binding to the peptide or the histidine tag;

IPA004 is a powerful negative control antibody

### **Formulation**

1ml of Integra Bioreactor concentrated mouse monoclonal tissue culture supernatant in 50mM Tris (pH 7.4), 40% glycerol + 0.05% sodium azide

### **Contents**

500 uL

Shipping Conditions: On ice packs

Storage: -20 to +4 oC

### **Concentration / Suggested Working Dilution**

1/100 to 1/200 (for BCIP/NBT substrate)

### **Stability**

-20 to +4 °C

### **Immunogen**

### **Host/Isotype**

IgG-2a / mouse

### **Clone**

2C6

### **Sample Data**

To place your order, please contact us by phone 1.250.483.0308, fax 1.250.483.0309 or by email: [orders@immuno-precise.com](mailto:orders@immuno-precise.com)  
[www.immuno-precise.com](http://www.immuno-precise.com)

**FOR IN VITRO RESEARCH PURPOSES ONLY. NOT INTENDED FOR USE IN HUMAN OR ANIMALS.**  
**Caution: Contains Sodium Azide**