# Certificate of Analysis



## 6xHis mAb-HRP Conjugate

Catalog No. Amount Lot Number

631210 100 μl Specified on product label.

### **Description**

6xHis mAB-HRP Conjugate is a monoclonal antibody (mouse IgG2a isotype) purified from mouse ascites fluid and conjugated to horseradish peroxidase. The antibody can be used to confirm and/or quantify 6xHis-tagged protein expression by Western blot, ELISA, and immunohistochemistry assays. A dilution of 1:10,000 is recommended for Western blotting applications.

### **Package Contents**

• 100 μl 6xHis mAb-HRP Conjugate

### **Storage Conditions**

• Store at 4°C.

### **Expiration Date**

• Specified on product label.

### **Shipping Conditions**

• Blue ice

#### **Product Documents**

Documents for our products are available for download at <u>takarabio.com/manuals</u> The following documents apply to this product:

Antibodies Protocol Guide

### **Quality Control Data**

6xHis mAb-HRP Conjugate was diluted 1:10,000 and tested for its ability to detect a minimum of 1 μg of 6xHis-tagged green fluorescent protein on a Western blot. A single, sharp band at 27.8 kDa was detected with minimal background using a chemiluminescent method.

It is certified that this product meets the above specifications, as reviewed and approved by the Quality Department.



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#### NOTICE TO PURCHASER:

Our products are to be used for Research Use Only. They may not be used for any other purpose, including, but not limited to, use in humans, therapeutic or diagnostic use, or commercial use of any kind. Our products may not be transferred to third parties, resold, modified for resale, or used to manufacture commercial products or to provide a service to third parties without our prior written approval.

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