Anti MBP-Tag Mouse Monoclonal Antibody

| Catalog Number | Vial Size |
|----------------|-----------|
| KM8008 | 100 µl |
| KM8008L | 1 ml |



Market | 400-621-0003

marketing@sungenebiotech.com

Support | 022-66211636-8024

techsupport@sungenebiotech.com

Web | www.sungenebiotech.com

Important Note: Centrifuge before opening to ensure complete recovery of vial contents. This product is guaranteed up to one year from purchase.

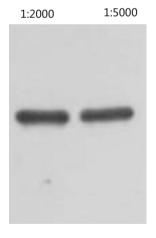
Purified Antibody Characterization

| Clone | Isotype | Applications |
|-------|-----------|--------------|
| 6D3 | Mouse IgG | WB |

Description

Maltose binding protein (MBP) is a useful affinity tag that can increase the expression level and solubility of the MBP tagged protein. It promotes proper folding of the fusion protein, and it can be also used to prevent an insoluble form (inclusion bodies). MBP-tag antibody is suitable for detecting fusion proteins that contain a MBP-tag.

Immunogen: Full-length MBP protein



Western blot analysis of MBP-tag fusion protein with anti MBP-tag mouse mAb (6D3) diluted at 1: 2000(left) and 1: 5000(right).

Product Information

Recommended dilutions: WB: 1:1000~1:10000,

Optimal dilutions/concentrations should be determined by

the end user. **Form:** Liquid

Concentration: 1 mg/ml in PBS, pH 7.4, containing 0.02%

sodium azide and 50% glycerol

Storage: Store at -20°C or below. Avoid repeated freezing

and thawing cycles Related Products:

| Cat.No. | Name |
|-----------|--------------------------------|
| KM8001 | Anti His-Tag Mouse mAb |
| KM8002 | Anti Flag-Tag Mouse mAb |
| KM8003 | Anti c-Myc-Tag Mouse mAb |
| KM8004 | Anti HA-Tag Mouse mAb |
| KM8005 | Anti GST-Tag Mouse mAb |
| KM8006 | Anti V5-Tag Mouse mAb |
| KM8007 | Anti VSV-G-Tag Mouse mAb |
| KM8009 | Anti GFP-Tag Mouse mAb |
| KM8010 | Anti T7-Tag Mouse mAb |
| KM8011 | Anti CBP-Tag Mouse mAb |
| KM8012 | Anti HSV-Tag Mouse mAb |
| KM8013 | Anti E2-Tag Mouse mAb |
| KM8014 | Anti S1-Tag Mouse mAb |
| KM8016 | Anti Tag-100-Tag Mouse mAb |
| KM8017 | Anti mCherry-Tag Mouse mAb |
| KM8018 | Anti HPC4-Tag Mouse mAb |
| KM8019 | Anti SUMO-Tag Mouse mAb |
| KM8020 | Anti RFP-Tag Mouse mAb |
| LK8001 | Anti His-Tag-HRP Mouse mAb |
| LK8002 | Anti Flag-Tag-HRP Mouse mAb |
| LK8003 | Anti c-Myc-Tag-HRP Mouse mAb |
| LK8009 | Anti GFP-Tag-HRP Mouse mAb |
| LK2003 | Goat anti-Mouse IgG(H+L)-HRP |
| LK2004 | Goat anti-Mouse IgG(H+L)-AP |
| GM200G-02 | FITC Goat anti-Mouse IgG(H+L) |
| GM200G-09 | PE Goat anti-Mouse IgG(H+L) |
| GM200G-37 | IF555 Goat anti-Mouse IgG(H+L) |
| GM200G-38 | IF488 Goat anti-Mouse IgG(H+L) |
| GM200G-40 | IF647 Goat anti-Mouse IgG(H+L) |
| GM200G-43 | IF594 Goat anti-Mouse IgG(H+L) |