# MBP | Maltose-binding protein (monoclonal, clone 16D3)



Cat PA00181

Size 100 µg

#### Host

Mouse

## **Clonality**

Monoclonal

## **Confirmed reactivity**

MBP maltose binding protein epitope tag

## **Immunogen**

MBP epitope tag protein.

#### Host

Mouse

## **Clonality**

Monoclonal

## **Purity**

Purified on Protein A to a total immunoglobulin fraction, in Tris 0,1M, glycine 0,1M and 2 % sucrose.

#### **Format**

Lyophilized

#### Reconstitution

Reconstitute in distilled water.

## Storage

Lyophilized powder is stable for a minimum of 2 years at -20°C. Reconstitute in distilled water before use. Store reconstituted antibodies at 4°C for up to a month and make aliquots for extended storage.

# **Application**

ELISA (ELISA), Immunocytochemistry (ICC), Immunofluorescence (IF), Western blot (WB)

#### Recommended dilution

1:100 - 1:5 000 (ICC,IF), 1: 100 - 2 000 (WB)

# **Confirmed reactivity**

MBP maltose binding protein epitope tag

# **Description**

Maltose binding protein (MBP), encoded by the malE gene of Escherichia coli, is a widely used tag for studying protein expression. The MBP label allows easy purification of proteins from bacterial extracts under mild conditions.

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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