

A Reliable Research Partner in Life Science and Medicine

# **MMAB Polyclonal Antibody**

catalog number: E-AB-53117

Note: Centrifuge before opening to ensure complete recovery of vial contents.

#### Description

Reactivity Human; Mouse

Immunogen Fusion protein of human MMAB

Host Rabbit
Isotype IgG

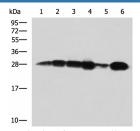
**Purification** Antigen affinity purification

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

#### **Applications** Recommended Dilution

**WB** 1:1000-1:5000

## **Data**



Western blot analysis of 293T cell Human bladder transitional cell carcinoma grade 2-3 tissue lysate MCF-7 cell

lysates using MMAB Polyclonal Antibody at dilution of

1:1400

Observed-MW:Refer to figures Calculated-MW:27 kDa

## Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

# Background

This gene encodes a protein that catalyzes the final step in the conversion of vitamin B(12) into adenosylcobalamin (AdoCbl), a vitamin B12-containing coenzyme for methylmalonyl-CoA mutase. Mutations in the gene are the cause of vitamin B12-dependent methylmalonic aciduria linked to the cblB complementation group. Alternatively spliced transcript variants have been found.

#### For Research Use Only

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