A Reliable Research Partner in Life Science and Medicine

MMAB Polyclonal Antibody

catalog number: E-AB-19194

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

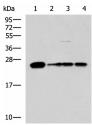
Purification Antigen affinity purification

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

Applications Recommended Dilution

WB 1:1000-1:5000 **IHC** 1:50-1:200

Data



Western blot analysis of 293T LO2 and HepG2 cell lysates using MMAB Polyclonal Antibody at dilution of 1:1400

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using MMAB Polyclonal Antibody at dilution of 1:65(×200)

Observed-MV: Refer to figures Calculated-MV: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.