

MMAB Polyclonal Antibody

catalog number: E-AB-19194

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

Description

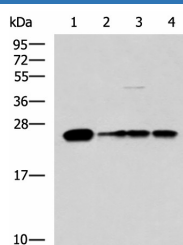
| | |
|---------------------|--|
| Reactivity | Human;Mouse |
| Immunogen | Fusion protein of human MMAB |
| Host | Rabbit |
| Isotype | IgG |
| Purification | Antigen affinity purification |
| Conjugation | Unconjugated |
| buffer | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol. |

Applications

Recommended Dilution

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

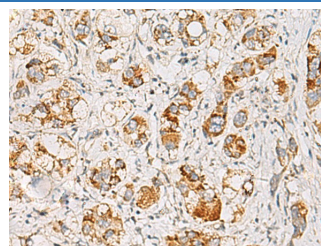
Data



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

Observed-MV: Refer to figures

Calculated-MV: 27 kDa



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

Preparation & 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