# **MCEE Polyclonal Antibody**

Catalog Number: E-AB-65004



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

## Description

**Reactivity** Human, Mouse

**Immunogen** Recombinant fusion protein of human MCEE (NP\_115990.3).

Host Rabbit
Isotype IgG

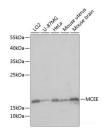
Purification Affinity purification
Conjugation Unconjugated

**Formulation** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Applications** Recommended Dilution

**WB** 1:500-1:2000

### Data



Western blot analysis of extracts of various cell lines using MCEE Polyclonal Antibody at dilution of 1:1000.

Observed Mw:19kDa Calculated Mw:18kDa

# **Preparation & Storage**

Storage Store at -20°C. Avoid freeze / thaw cycles.

## **Background**

The product of this gene catalyzes the interconversion of D- and L-methylmalonyl-CoA during the degradation of branched chain amino acids. odd chain-length fatty acids, and other metabolites. Mutations in this gene result in methylmalonyl-CoA epimerase deficiency, which is presented as mild to moderate methylmalonic aciduria.

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