

A Reliable Research Partner in Life Science and Medicine

# MFF Polyclonal Antibody

catalog number: E-AB-90413

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

#### Description

Reactivity Human

Immunogen Recombinant fusion protein of human MFF

Host Rabbit Isotype IgG

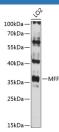
**Purification** Affinity purification

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

# **Applications** Recommended Dilution

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

#### Data



Western blot analysis of extracts of LO2 cells using MFF

Polyclonal Antibody at 1:3000 dilution.

Observed-MV:38 kDa

Calculated-MV:25 kDa/27 kDa/32 kDa/38 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 is a nuclear gene encoding a protein that functions in mitochondrial and peroxisomal fission. The encoded protein recruits dynamin-1-like protein (DNM1L) to mitochondria. There are multiple pseudogenes for this gene on chromosomes 1, 5, and X. Alternative splicing results in multiple transcript variants.