

# **MMEL1 Polyclonal Antibody**

## Description

Product type Primary Antibody

Code BT-AP11388

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from part region of human protein

Mol wt N/A

Species reactivity Human, Rat, Mouse

Clonality Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name Membrane metallo-endopeptidase-like 1

Synonyms Membrane metallo-endopeptidase-like 1 ;EC 3.4.24.11;Membrane metallo-endopeptidase-like

2;NEP2;m;Neprilysin II;NEPII;Neprilysin-2;NEP2;NL2 [Cleaved into: Membrane metallo-endopeptidase

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

#### Background

The protein encoded by this gene is a member of the neutral endopeptidase (NEP) or membrane metallo-endopeptidase (MME) family. Family members play important roles in pain perception, arterial pressure regulation, phosphate metabolism and homeostasis. This protein is a type II transmembrane protein and is thought to be expressed as a secreted protein. This gene is expressed mainly in testis with weak expression in the brain, kidney, and heart.

## Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

### **Images**

No images.

#### Storage

-20°C for 1 year