# Anti-Pept 1(Oligopeptide transporter, small intestine isoform, Peptide transporter 1)

Cat. #: 60B446

## Description:

Pept 1 (Oligopeptide transporter, small intestine isoform, Peptide transporter 1) is involved in Proton-coupled intake of oligopeptides of 2 to 4 amino acids with a preference for dipeptides. It may constitute a major route for the absorption of protein digestion end-products. The protein belongs to the PTR2/POT transporter (TC 2.A.17) family.

### Immunogen/Specificity:

Polyclonal antibody produced in rabbits immunizing with a synthetic peptide corresponding to N-terminal residues of mouse Pept 1 (Oligopeptide transporter, small intestine isoform, Peptide transporter 1)

#### References

Fei, Y.J., et al, Biochim. Biophys. Acta 1492 (1), 145-154 (2000)

Species: mouse

Storage and Stability: at -20oC

# Storage buffer:

This antibody is stored in PBS, 0.01% sodium azide and 50% glycerol.

# Preparation:

Purified by antigen-specific affinity chromatography.

## Applications:

**ELISA** 

Western Blotting (1µg/ml for 2hrs)