

XPP2 Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP15577

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 Xaa-Pro aminopeptidase 2

Synonyms Xaa-Pro aminopeptidase 2 ;EC 3.4.11.9;Aminoacylproline aminopeptidase;Membrane-bound

aminopeptidase P;Membrane-bound APP;Membrane-bound AmP;mAmP;X-Pro aminopeptidase 2

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

Background

Aminopeptidase P is a hydrolase specific for N-terminal imido bonds, which are common to several collagen degradation products, neuropeptides, vasoactive peptides, and cytokines. Structurally, the enzyme is a member of the 'pita bread fold' family and occurs in mammalian tissues in both soluble and GPI-anchored membrane-bound forms. A membrane-bound and soluble form of this enzyme have been identified as products of two separate genes.

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