



Anti-XPNPEP2 (aa 286-534) polyclonal antibody (CABT-BL3816)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Recombinant fragment, corresponding to a sequence within amino acids 286-534 of Human XPNPEP2.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Cellular Localization	Cell membrane.
Format	Liquid
Size	50 µl
Buffer	10% Glycerol, 0.1M Tris, 0.1M Glycine, pH 7.0
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction	Aminopeptidase P is a hydrolase specific for N-terminal imido bonds, which are common to
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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.

GENE INFORMATION

Entrez Gene ID	7512
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Protein Refseq	NP_003390
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UniProt ID	O43895
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