



# Anti-XPNPEP2 polyclonal antibody (CABT-BL3817)

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

## PRODUCT INFORMATION

Immunogen	Recombinant protein corresponding to amino acids of human XPNPEP2.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Antigen affinity purification
Conjugate	Unconjugated
Applications	IHC
Format	Liquid
Buffer	In PBS, pH 7.5 (40% glycerol, 0.02% sodium azide)
Preservative	0.02% Sodium Azide
Storage	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

## BACKGROUND

Introduction	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
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soluble form of this enzyme have been identified as products of two separate genes.

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## GENE INFORMATION

Entrez Gene ID	<a href="#">7512</a>
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Protein Refseq	<a href="#">NP_003390</a>
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UniProt ID	<a href="#">O43895</a>
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