

Datasheet for ABIN1886160  
**anti-XPNPEP2 antibody (AA 198-446)**



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## Overview

Quantity:	100 µL
Target:	XPNPEP2
Binding Specificity:	AA 198-446
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This XPNPEP2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

## Product Details

Immunogen:	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 198 and 446 of XPNPEP2
Purification:	Purified by antigen-affinity chromatography.

## Target Details

Target:	XPNPEP2
Alternative Name:	XPNPEP2 ( <a href="#">XPNPEP2 Products</a> )
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-

## Target Details

	bound and soluble form of this enzyme have been identified as products of two separate genes.[provided by RefSeq]
Molecular Weight:	76 kDa
Gene ID:	7512
NCBI Accession:	<a href="#">NP_003390</a> , <a href="#">NM_003399</a>

## Application Details

Application Notes:	Suggested dilutions: Western blotting: 1.500-1.3000 Immunohistochemistry: 1.100-1.500
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	0.1 M Tris-buffered saline with 10 % Glycerol (pH 7.0).0.01 % Thimerosal was added as a preservative.
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	Biohazard Informations: This product contains thimerosal which is hazardous.
Storage:	4 °C/-20 °C
Storage Comment:	Store at -20 °C for long term preservation (recommended). Store at 4 °C for short term use.