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## **GOAT ANTI-XPNPEP1 ANTIBODY**

**SKU:** EB09415



Telephone: (650) 697-3600



250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa 20kDa

15kDa





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## **SPECIFICATIONS**

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 μg

Storage

Aliquot and store at -20°C. Minimize freezing and thawing.

XPNPEP1|X-prolyl aminopeptidase (aminopeptidase P) 1,

Synonym /

**Alias** 

soluble | SAMP| XPNPEP| XPNPEPL| XPNPEPL1| OTTHUMP00000020457| OTTHUMP00000058856| X-prolylow of the property of the propertaminopeptidase (aminopeptidase P) 1, soluble (SAMP, XPNPEP, XPNPEPL)|X-prolyl aminopeptidase

Names (aminopeptidase P)-like

**Accession** 

NP\_065116.2; NP\_001161076.1

**Blocking** 

EBP09415 **Peptide** 

Peptide with sequence C-LIRETQPISKQH, from the C Terminus of the protein sequence according to **Immunogen** 

NP\_065116.2; NP\_001161076.1.

**Product Comments** 

This antibody is expected to recognize isoform 1 and 2 (NP\_065116.2; NP\_001161076.1).

**Peptide** 

Sequence

C-LIRETQPISKQH

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

**Shipping** 

Refrigerated Instructions

**Predicted** Human, Mouse, Rat, Cow, Pig, Dog **Species** 

Reactive

**Species** 

Human, Mouse, Rat, Pig

Human

7511 Gene ID

Mouse

Gene ID

170750

**Rat Gene ID** 170751

**Product** Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\_medium.png

IHC Results Paraffin embedded Human Pancreas. Recommended concentration: 5µg/ml.

**ELISA** 

**Detection** 

Antibody detection limit dilution 1:32000.

Limit

Approx 80kDa band observed in Human Heart, Skeletal Muscle and Pancreas lysates and 75kDa band

Western **Blot** 

observed in Mouse and Rat Small Intestines, and 75kDa band observed in Pig Pancreas lysate (calculated MW of 69.9kDa according to NP 065116.2). Recommended concentration: 0.1-0.3µg/ml. Primary incubation was 1

hour.



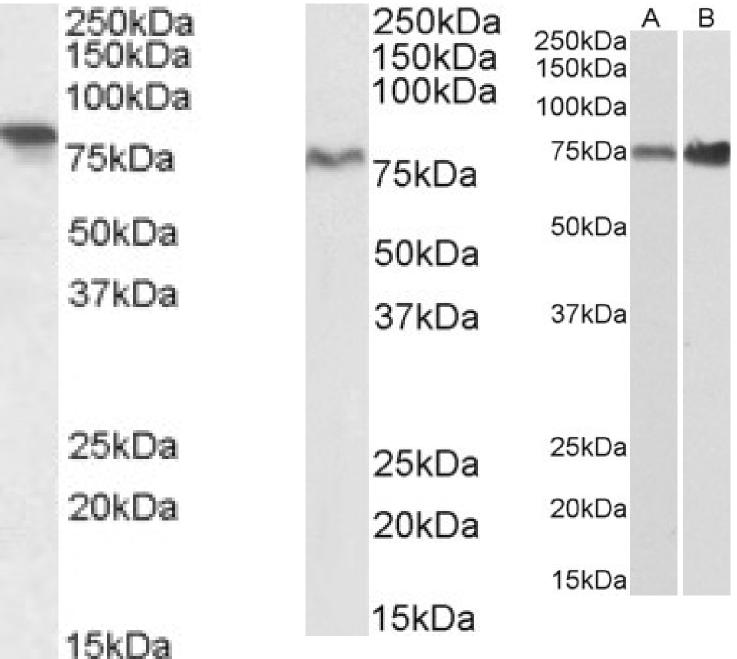




Type

**Application** Pep-ELISA, WB, IHC

## **GALLERY IMAGES**







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