

GOAT ANTI-XPNPEP1 ANTIBODY

SKU: EB09415



SPECIFICATIONS

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| 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 Instructions | Aliquot and store at -20°C. Minimize freezing and thawing. |
| Synonym / Alias Names | XPNPEP1 X-prolyl aminopeptidase (aminopeptidase P) 1, soluble SAMP XPNPEP XPNPEPL XPNPEPL1 OTTHUMP00000020457 OTTHUMP00000058856 X-prolyl aminopeptidase (aminopeptidase P) 1, soluble (SAMP, XPNPEP, XPNPEPL) X-prolyl aminopeptidase (aminopeptidase P)-like |
| Accession ID | NP_065116.2; NP_001161076.1 |
| Blocking Peptide | EBP09415 |
| Immunogen | Peptide with sequence C-LIRETQPISKQH, from the C Terminus of the protein sequence according to 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 Method | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| Shipping Instructions | Refrigerated |
| Predicted Species | Human, Mouse, Rat, Cow, Pig, Dog |
| Reactive Species | Human, Mouse, Rat, Pig |
| Human Gene ID | 7511 |
| 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 Limit | Antibody detection limit dilution 1:32000. |
| Western Blot | Approx 80kDa band observed in Human Heart, Skeletal Muscle and Pancreas lysates and 75kDa band 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. |

Application
Type Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

