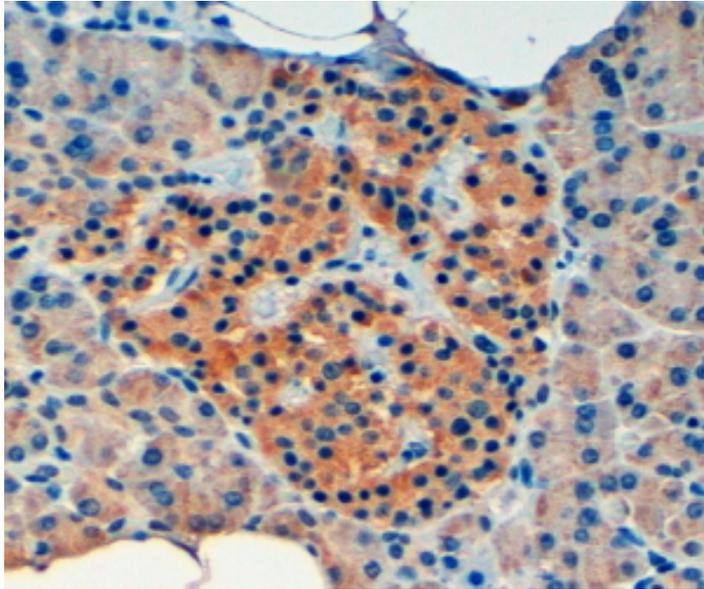




GOAT ANTI-VPS11 ANTIBODY

SKU: EB06828



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. |
| Instructions | |
| Synonym / Alias Names | vacuolar protein sorting 11 homolog (S. cerevisiae) vacuolar protein sorting protein 11 vacuolar protein sorting 11 (yeast homolog) hVPS11 RNF108 PEP5 END1 HGNC:14583 vacuolar protein sorting 11 (yeast) VPS11 |
| Accession ID | NP_068375.3 |
| Blocking Peptide | EBP06828 |
| Immunogen | Peptide with sequence C-HALQEKDTQTKLE, from the internal region of the protein sequence according to NP_068375.3. |
| Peptide Sequence | C-HALQEKDTQTKLE |
| 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, Dog, Cow |
| Reactive Species | Human |
| Human Gene ID | 55823 |
| Mouse Gene ID | 71732 |
| Product Grade | https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png |
| IHC Results | In paraffin embedded Human Kidney shows brushborder staining in PCT cells and Human Pancreas shows cytoplasm staining of beta cells in islets of Langerhans. Recommended concentration, 3-6µg/ml. |
| ELISA Detection Limit | Antibody detection limit dilution 1:32000. |
| Western Blot | Preliminary experiments gave an approx 75kDa band in human duodenum, colon and placenta lysates after 0.3µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 108kDa according to NP_068375.3. The 75kDa band was successfully blocked by incubation with the immunizing peptide. |
| Application Type | Pep-ELISA, IHC |

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

