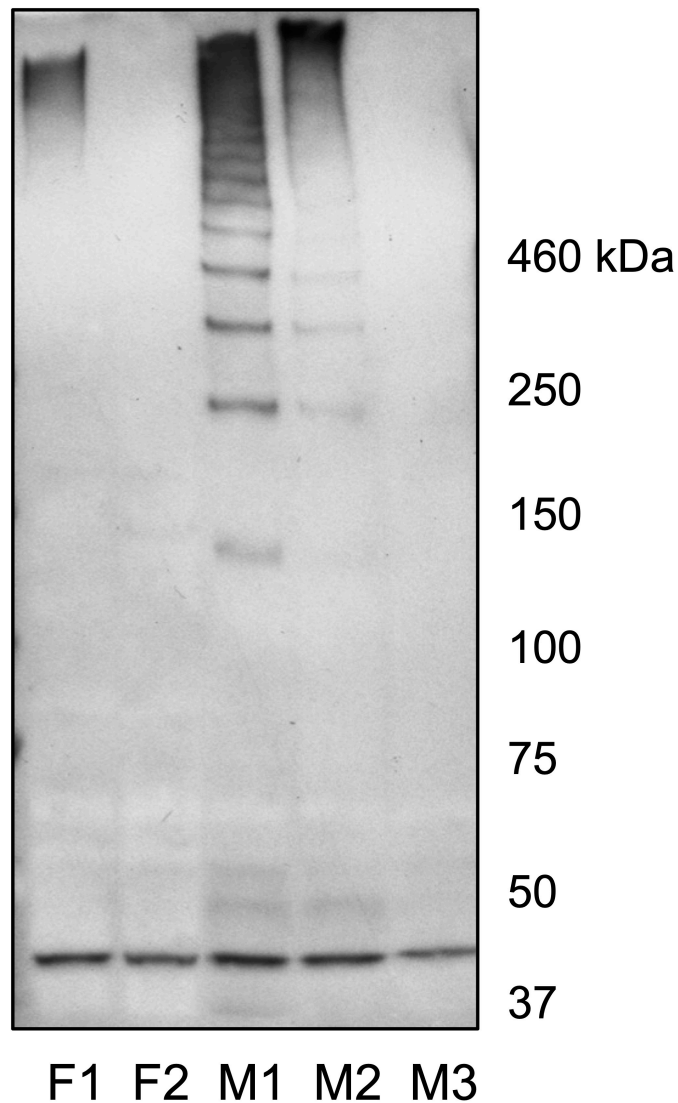


## GOAT ANTI-MUCIN 19 / APOMUCIN ANTIBODY

SKU: EB10619



## 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

<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	mucin apoprotein  sublingual apomucin  mucin-19  gel-forming secreted mucin-19  MUC-19  mucin 19 Muc19
<b>Usage Summary</b>	<strong>ICC/ IF:</strong> Positive staining in the sublingual salivary gland of the mouse, while cells remain negative in the submandibular salivary gland. Data provided by Everest Grant winner Melinda Larsen, State University of New York, Albany, NY.
<b>Accession ID</b>	NP_997126.2
<b>Blocking Peptide</b>	EBP10619
<b>Immunogen Peptide Sequence</b>	Peptide with sequence ECKRSVKYNYETFQ, from the C Terminus of the protein sequence according to NP_997126.2. ECKRSVKYNYETFQ
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Mouse, Rat
<b>Reactive Species</b>	Mouse
<b>Mouse Gene ID</b>	239611
<b>Rat Gene ID</b>	497227
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:128000.
<b>Western Blot</b>	A customer observed high MWt bands in salivary gland tissue from female or male C57BL/6 mice: Proteins were separated by electrophoresis through 3-8% gradient gels, transferred to nitrocellulose, and probed with primary antibody at 1:2000 dilution (0.25 µg/ml), followed by peroxidase-conjugated anti-goat at 1:50,000.
<b>Application Type</b>	Pep-ELISA, WB, ICC/ IF

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

