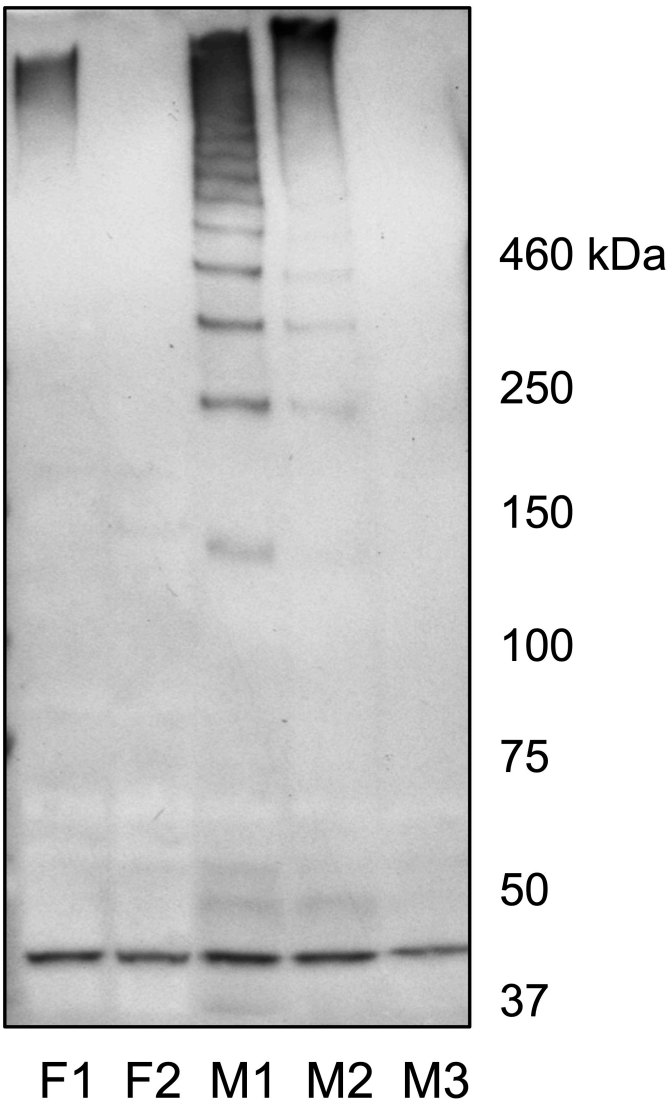
www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

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

Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	mucin apoprotein| sublingual apomucin| mucin-19| gel-forming secreted mucin-19| MUC-19| mucin 19|Muc19
Usage Summary	ICC/ IF: 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.
Accession ID	NP_997126.2
Blocking Peptide	EBP10619
Immunogen	Peptide with sequence ECKRSVKYNYETFQ, from the C Terminus of the protein sequence according to NP_997126.2.
Peptide Sequence	ECKRSVKYNYETFQ
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Mouse, Rat
Reactive Species	Mouse
Mouse Gene ID	239611
Rat Gene ID	497227
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	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.
Application Type	Pep-ELISA, WB, ICC/ IF

GALLERY IMAGES

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