

GOAT ANTI-MUCIN 19 / APOMUCIN ANTIBODY

SKU: EB10618



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	Muc19 mucin 19 MUC-19 gel-forming secreted mucin-19 mucin-19 sublingual apomucin mucin apoprotein
Accession ID	NP_997126.2
Blocking Peptide	EBP10618
Immunogen	Peptide with sequence DTFRDCHSKVDPTTY, from the Internal region (near N Terminus) of the protein sequence according to NP_997126.2.
Peptide Sequence	DTFRDCHSKVDPTTY
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
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/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Not yet tested - our routinely used western blotting protocol does not allow detection of proteins as large as the calculated size of 694kDa according to NP_997126.2. Therefore we cannot recommend an optimal concentration and the antibody is an aspiring product. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?
Application Type	Pep-ELISA

DOCUMENTS

- [Data Sheet](#)