

GOAT ANTI-MUC5B (MOUSE) ANTIBODY

SKU: EB10657



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 5b MUC9 MUC5 AV085033 A130042M24 2300002I04Rik mucin 5, subtype B, tracheobronchial Muc5b
Accession ID	NP_083077.2
Blocking Peptide	EBP10657
Immunogen	Peptide with sequence C-NYHDIGTQVPTAEN, from the internal region of the protein sequence according to NP_083077.2.
Peptide Sequence	C-NYHDIGTQVPTAEN
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	74180
Rat Gene ID	309114
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 1:1000.
Western Blot	Not yet tested - our routinely used western blotting protocol does not allow detection of proteins as large as the calculated size of 515kDa according to NP_083077.2. Therefore we cannot recommend an optimal concentration and the antibody is an aspiring product.
Application Type	Pep-ELISA

DOCUMENTS

- [Data Sheet](#)