

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 mucin 5b| MUC9| MUC5| AV085033| A130042M24| 2300002I04Rik| mucin 5, subtype B, tracheobronchial|Muc5b
Names

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](#)