Email: customerservice@vectorlabs.com

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## **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** 

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 NP 083077.2 ID

**Blocking** 

EBP10657 **Peptide** 

Peptide with sequence C-NYHDIGTQVPTAEN, from the internal region of the protein sequence according to Immunogen

NP 083077.2.

**Peptide** 

**C-NYHDIGTQVPTAEN** Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method the immunizing peptide.

**Shipping** 

Refrigerated Instructions

**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** Antibody detection limit dilution 1:1000.

Limit

Blot

Western

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





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