

# GOAT ANTI-MUC5AC (MOUSE) ANTIBODY

**SKU:** EB10310



---

## 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** Muc5ac|mucin 5, subtypes A and C, tracheobronchial/gastric|MGM|gastric mucin|2210005L13Rik

**Names**

**Accession ID** NP\_034974.1

**Blocking Peptide** EBP10310

**Immunogen** Peptide with sequence HEHRSDVPHPQ-C, from the N Terminus of the protein sequence according to NP\_034974.1.

**Peptide Sequence** HEHRSDVPHPQ-C

**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

**Mouse Gene ID** 17833

**Product Grade** [https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring\\_medium.png](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 1:32000.

**Western Blot** Not yet tested - our routinely used western blotting protocol does not allow detection of proteins as large as the calculated size of 299kDa according to NP\_034974.1. Therefore we cannot recommend an optimal concentration and the antibody is an aspiring product.

**Application Type** Pep-ELISA

## DOCUMENTS

- [Data Sheet](#)