



Muc5b Antibody

CATALOG NUMBER: 42-353

Specifications

SPECIES REACTIVITY:

TESTED APPLICATIONS: ELISA, WB

APPLICATIONS: ELISA: Antibody detection limit dilution 1:1000. Western Blot: Our routinely used Western Blotting protocol does not allow detection of proteins as large as the calculated size of 515 kDa according to NP_083077.2.

IMMUNOGEN: Muc5b antibody was raised against a 14 amino acid synthetic peptide near the internal region of Muc5b (mouse).

HOST SPECIES: Goat

Properties

PURIFICATION: Muc5b antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

PHYSICAL STATE: Liquid

BUFFER: Muc5b antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.

CONCENTRATION: 500 ug/mL

STORAGE CONDITIONS: Aliquot and store at -20°C. Minimize freezing and thawing.

CLONALITY: Polyclonal

CONJUGATE: Unconjugated

Additional Info

ALTERNATE NAMES: mucin 5b, MUC9, MUC5, AV085033, A130042M24, 2300002I04Rik, mucin 5, subtype B, tracheobronchial, Muc5b, mucin 5b

ACCESSION NO.: NP_083077.2

PROTEIN GI NO.: 147905740

OFFICIAL SYMBOL: Muc5b

GENE ID: 74180 (mouse); 309114 (rat);

Background

FOR RESEARCH USE ONLY

December 13, 2016