

GOAT ANTI-MUC16 (RAT) ANTIBODY

SKU: EB11103



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 / 1110008I14Rik| CA125| CA-125| CA125 ovarian cancer antigen| Gm1480| MUC-16| mucin 16, cell surface

Alias associated| mucin-16| ovarian cancer-related tumor marker CA125| ovarian carcinoma antigen CA125|

Names RGD1308422|MUC16

Accession ID XP_235886.5

Blocking Peptide EBP11103

Immunogen Peptide with sequence C-QRHRLAYYLSHLDLRK, from the internal region of the protein sequence according to XP_235886.5.

Peptide Sequence C-QRHRLAYYLSHLDLRK

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species Rat, Mouse

Mouse Gene ID 73732

Rat Gene ID 315451

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 794kDa according to XP_235886.5. Therefore we cannot recommend an optimal concentration and the antibody is an aspiring product. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?

Application Type Pep-ELISA

DOCUMENTS

- [Data Sheet](#)