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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 / Alias Names	1110008I14Rik| CA125| CA-125| CA125 ovarian cancer antigen| Gm1480| MUC-16| mucin 16, cell surface associated| mucin-16| ovarian cancer-related tumor marker CA125| ovarian carcinoma antigen CA125| 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

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DOCUMENTS

- Data Sheet