

# GOAT ANTI-MUC16 / CA125 ANTIBODY

**SKU:** EB09961



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## 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** CA125|CA125 ovarian cancer antigen|FLJ14303|mucin 16|mucin 16, cell surface associated|MUC16

**Names**

**Accession ID** NP\_078966.2

**Blocking Peptide** EBP09961

**Immunogen** Peptide with sequence C-PQNLSIRGEYQIN, from the C Terminus of the protein sequence according to NP\_078966.2.

**Peptide Sequence** C-PQNLSIRGEYQIN

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

**Shipping Instructions** Refrigerated

**Predicted Species** Human

**Human Gene ID** 94025

**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 1:16000.

**Western Blot** Not yet tested - our routinely used western blotting protocol does not allow detection of proteins as large as the calculated size of 1519kDa according to NP\_078966.2. Therefore we cannot recommend an optimal concentration and the antibody is an aspiring product.

**Application Type** Pep-ELISA

## DOCUMENTS

- [Data Sheet](#)