

Rabbit anti-Human CA125/MUC16 mAb(CAP)

Catalog No.: RMK0330

Basic Information

Catalog No.
RMK0330

Catagory
Elisa Antibody Kit

Application
multiplex assay

Product Information

Ig Type
Rabbit IgG

Purification
Affinity purification

Endotoxin Level

Storage
Store at -20°C. Avoid freeze / thaw cycles. Preservative[]0.05%ProClin 300.
Avoid repeated freeze-thaw cycles.

Formulation
Supplied as a 0.2um filtered solution in PBS,PH 7.4 containing Human CA125 Antibody

Contact

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Background

The CA125 antigen, also known as MUC16, is a mucin protein that may be found in type I transmembrane or secreted forms that are used monitor the progress of epithelial ovarian cancer therapy. Expression of isoforms, proteolytic cleavage, and heavy N- and O- linked glycosylation produce forms of human CA125 that can vary from 200-5000 kDa in size. It inhibits NK cell activity, which is thought to contribute to immune evasion in peritoneal cancer and pregnancy.

Immunogen Information

Immunogen
Recombinant Human CA125/MUC16 Protein

Cross-Reactivity

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Assay Applications

Human CA125/MUC16 multiplex assay

	Recommended Concentration	Sample
Multiplex Capture	3-20ug/mL	Rabbit anti-Human CA125/MUC16 mAb(Cat. No.RMK0330)
Multiplex Detection	0.017-2ug/mL	Rabbit anti-Human CA125/MUC16 mAb(Cat. No.RMK0331)
Standard	6.86-5000pg/mL	Recombinant Human CA125/MUC16 Protein

Validation Data

Standard Curve Chart

