Recombinant MUC16 / CA125 (Ovarian Carcinoma Marker) Antibody

Rabbit Monoclonal Antibody [Clone MUC16/13514R]

Catalog No	Format	Size
94025-RBM14-P0	Purified Ab with BSA and Azide at 200ug/ml	20 ug
94025-RBM14-P1	Purified Ab with BSA and Azide at 200ug/ml	100 ug
94025-RBM14-P1ABX	Purified Ab WITHOUT BSA or Azide at 1.0mg/ml	100 ug

Applications	Tested Dillution	Note
Immunohistochemistry (IHC)	1-2ug/ml	30 min at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes

Product Details

Clone	MUC16/13514R
Immunogen	Recombinant fragment spanning the mucic-like tandem repeats within the extracellular domain of human MUC16 (exact sequence is proprietary)
Host	Rabbit
Clonality	Monoclonal
Isotype / Light Chain	IgG / Kappa
Mol. Weight of Antigen	1519.16kDa
Cellular Localization	Cell membrane, Extracellular space, Secreted
Species Reactivity	Human
Positive Control	Expressed in corneal and conjunctival epithelia (at protein level)

**Optimal dilution for a specific application should be determined.*

Product Images for Recombinant MUC16 / CA125 (Ovarian Carcinoma Marker) Antibody

Specificity & Comments

Thought to provide a protective, lubricating barrier against particles and infectious agents at mucosal surfaces.

Supplied As

200ug/ml of Ab produced in a mammalian-based expression system. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.

Storage and Stability

Antibody with azide - store at 2 to 8 °C. Antibody without azide - store at -20 to -80 °C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

Limitations and Warranty

This antibody is available for research use only and is not approved for use in diagnosis.There are no warranties, expressed or implied, which extend beyond this description. Company is not liable for any personal injury or economic loss resulting from this product.