



# Human MUC16 blocking peptide (CDBP1931)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Blocking/Immunizing peptide for anti-MUC16 antibody
<b>Antigen Description</b>	MUC16 (mucin 16, cell surface associated) is a protein-coding gene. Diseases associated with MUC16 include bronchogenic cyst, and mucinous ovarian cystadenoma.
<b>Species</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Apuri, BL, ELISA
<b>Format</b>	Lyophilized powder
<b>Size</b>	100 µg
<b>Preservative</b>	None
<b>Storage</b>	Shipped at ambient temperature, store at -20°C.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">MUC16 mucin 16, cell surface associated [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	MUC16
<b>Synonyms</b>	MUC16; mucin 16, cell surface associated; CA125; mucin-16; CA-125; MUC-16; CA125 ovarian cancer antigen; ovarian carcinoma antigen CA125; ovarian cancer-related tumor marker CA125;
<b>Entrez Gene ID</b>	<a href="#">94025</a>
<b>mRNA Refseq</b>	<a href="#">NM_024690.2</a>

<b>Protein Refseq</b>	<a href="#">NP_078966.2</a>
<b>UniProt ID</b>	B3KY81
<b>Chromosome Location</b>	19p13.2
<b>Pathway</b>	Metabolism of proteins, organism-specific biosystem; O-linked glycosylation of mucins, organism-specific biosystem; Post-translational protein modification, organism-specific biosystem; Termination of O-glycan biosynthesis, organism-specific biosystem;
<b>Function</b>	protein binding;