

MUC16 monoclonal antibody, clone GOG-13

Catalog # MAB20214 Size 100 uL

Specification

Product Description	Rabbit monoclonal antibody raised against synthetic peptide of human MUC16.
Immunogen	A synthetic peptide corresponding to human MUC16.
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Flow Cytometry (1:100) Immunocytochemistry (1:50-1:200) Immunofluorescence (1:50-1:200) Western Blot (1:5000-1:20000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage Instruction	Store at -20°C for one year. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for a longer time. Avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)
- Immunocytochemistry
- Immunofluorescence

- Flow Cytometry

Gene Info — MUC16

Entrez GeneID	94025
Protein Accession#	Q8WXI7
Gene Name	MUC16
Gene Alias	CA125, FLJ14303
Gene Description	mucin 16, cell surface associated
Omim ID	606154
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	CA125 ovarian cancer antigen mucin 16

Disease

- [Genetic Predisposition to Disease](#)
- [Neoplasms](#)
- [Ovarian cancer](#)
- [Ovarian Neoplasms](#)