Product datasheet

anti-CA-125 mouse monoclonal, IHC125, purified

Short overview

Cat. No.	691745
Quantity	1 ml

Product description

Host	Mouse
Antibody Type	Monoclonal
Isotype	IgM
Clone	IHC125
Immunogen	Recombinant Human CA-125
Formulation	Tris pH 7.3-7.7 with 1% BSA and 0.09% sodium azide
UniprotID	Q8WXI7 (Human)
Synomym	Mucin-16, MUC-16, Ovarian cancer-related tumor marker CA125, CA-125, Ovarian carcinoma antigen CA125, MUC16, CA125
Conjugate	Unconjugated
Purification	Affinity chromatography
Storage	2-8°C
Intended use	Research use only
Application	IHC
Reactivity	Human

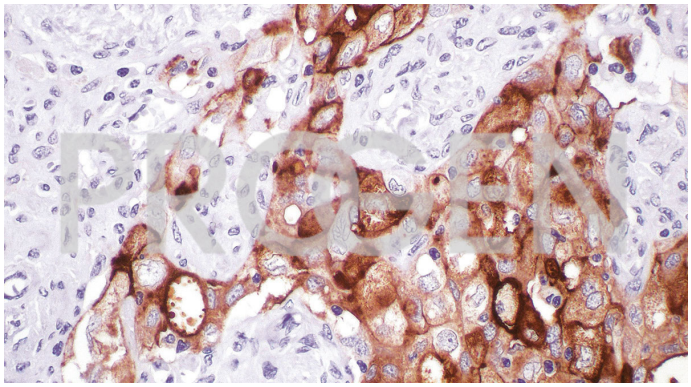
Applications

Immunohistochemistry (IHC) - paraffin	1:50-1:200 (microwave treatment recommended)

Background

CA-125 is normally found in epithelial cells of Fallopian tube, endometrium and endocervix, pancreas, colon, gall bladder, stomach, kidney, apocrine sweat gland, mammary gland, and mesothelial cell lining of pleura, pericardium, and the peritoneum. Anti-CA-125 reacts positively with ovarian malignancies, cervical carcinoma, seminal vesicle carcinoma, anaplastic lymphoma, and endometrial and bladder adenocarcinoma.

Product images



Ovary