

Ovarian carcinoma antibody [OV632]

Cat. No. GTX22488

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	IHC-Fr
Reactivity	Human

Package
1 ml

Applications

Application Note

Supernatant: for frozen tissue sections it can be diluted 1:10 in PBS/1%BSA

Product Note

The antibody stains 80% of non-mucinous primary and metastatic ovarian cancers. This monoclonal antibody is used for the identification of primary and metastatic non-mucinous ovarian carcinoma and ovarian carcinoma cells in peritoneal fluids. It rarely stains non-gynaecological malignancies. Breast carcinomas - not detectable. Colon carcinomas - not detectable. Other non-gynecological malignancies - incidentally present. Other gynecological adenocarcinomas - present. Mesothelial cells - not detectable.

Properties

Form	Liquid
Buffer	Tissue culture supernatant
Preservative	Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Immunogen	A BALB/c mouse was immunized with cyst fluid of a human serous cystadenocarcinoma of the ovary. After fusing the spleen cells from this mouse with murine myeloma cells, antibody producing cells were screened on thin sections of various human tissues. A cl
Purification	Tissue culture supernatant
Conjugation	Unconjugated
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