

EpCAM antibody [SPM134]

Cat. No. GTX34699

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	ICC/IF, IHC-P
Reactivity	Human

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
ICC/IF	1-2µg/ml
IHC-P	1-2µg/ml for 30 min at RT

Note : Staining of formalin/paraffin tissues require digestion of tissue sections with pepsin at 1mg/ml Tris-HCl, pH 2.0 for 15 min at RT or 10 min at 37°C.

Not tested in other applications.

Product Note We do not recommend use of this product for Rat samples.

Properties

Form	Liquid
Buffer	PBS, 0.05% BSA
Preservative	0.05% 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.
Concentration	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Small cell lung carcinoma cells
Purification	Protein A/G purified
Conjugation	Unconjugated

Note

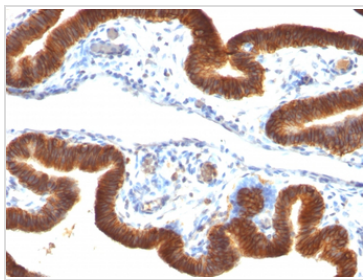
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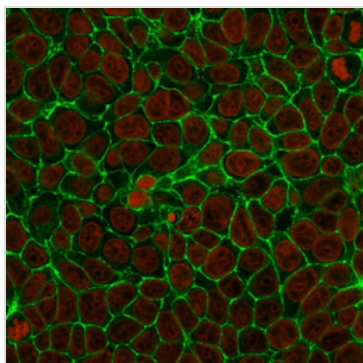
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DATA IMAGES



GTx34699 IHC-P Image

IHC-P analysis of human ovarian carcinoma tissue using GTx34699 EpCAM antibody [SPM134].



GTx34699 ICC/IF Image

ICC/IF analysis of MCF-7 cells using GTx34699 EpCAM antibody [SPM134].

Green : Primary antibody

Red : nucleus



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