

EpCAM antibody [EGP40/1120]

Cat. No. GTX34692

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

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1-2µg/ml
ICC/IF	1-2µg/ml
IHC-P	0.25-0.5µg/ml for 30 min at RT
FCM	1-2µg/10 ⁶ cells

Note : Non-reducing only

Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes.

Not tested in other applications.

Calculated MW 35 kDa. ([Note](#))

Product Note We do not recommend use of this product for Mouse,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	Recombinant full-length human EpCAM protein
Purification	Protein A/G purified
Conjugation	Unconjugated



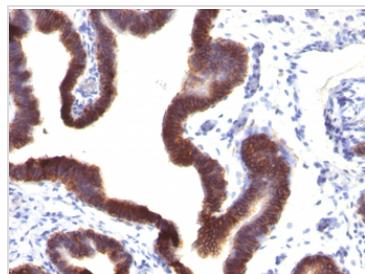
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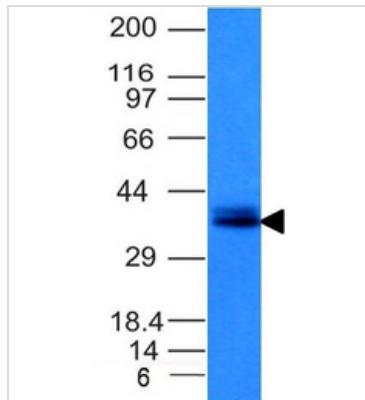
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Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES**GTX34692 IHC-P Image**

IHC-P analysis of human ovarian carcinoma tissue using GTX34692 EpCAM antibody [EGP40/1120].

**GTX34692 WB Image**

WB analysis of HCT116 cell lysate using GTX34692 EpCAM antibody [EGP40/1120].



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