

EpCAM antibody [EGP40/1555R]

Cat. No. GTX34707

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	IHC-P, FCM
Reactivity	Human

Package
100 µg

Applications

Application Note

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

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

Note : 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.

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

Properties

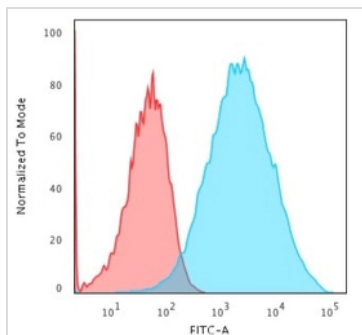
Form	Liquid
Buffer	PBS, 0.05% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide (around aa 20-60) from the N-terminus of human TACSTD1 protein
Purification	Protein A purified
Conjugation	Unconjugated

Note For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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.



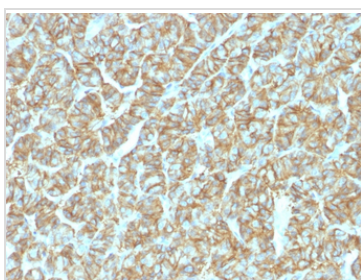
For full product information, images and publications, please visit our [website](#).

DATA IMAGES

GTX34707 FCM Image

FACS analysis of trypsinized-MCF-7 cells using GTX34707 EpCAM antibody [EGP40/1555R].

Blue : Primary antibody

Red : Isotype control


GTX34707 IHC-P Image

IHC-P analysis of human thyroid carcinoma tissue using GTX34707 EpCAM antibody [EGP40/1555R].



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