

EpCAM antibody [2C8]

Cat. No. GTX84572

Host	Mouse
Clonality	Monoclonal
Isotype	IgM
Applications	WB, IHC-P
Reactivity	Human

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500
IHC-P	1:50

Not tested in other applications.

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

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
Preservative	0.02% 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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Human recombinant protein fragment corresponding to amino acids 24-265 of human EpCAM (NP_002345) produced in E.coli.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

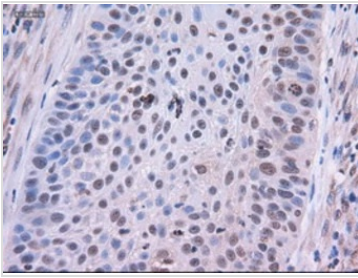
Note

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

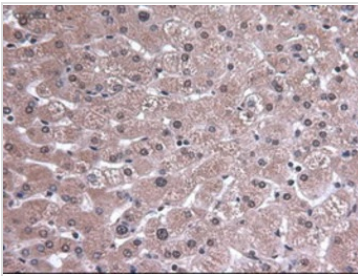
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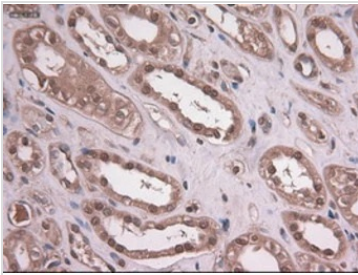
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DATA IMAGES

GTX84572 IHC-P Image

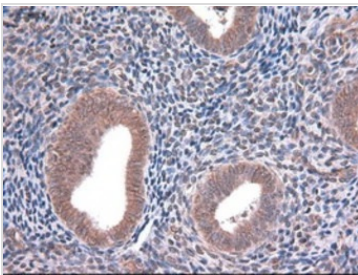
IHC-P analysis of human lung carcinoma tissue using GTX84572 EpCAM antibody [2C8].
Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.


GTX84572 IHC-P Image

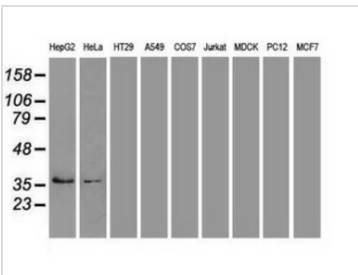
IHC-P analysis of human liver tissue using GTX84572 EpCAM antibody [2C8].
Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.


GTX84572 IHC-P Image

IHC-P analysis of human kidney tissue using GTX84572 EpCAM antibody [2C8].
Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.


GTX84572 IHC-P Image

IHC-P analysis of human endometrium tissue using GTX84572 EpCAM antibody [2C8].
Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.


GTX84572 WB Image

WB analysis of various cell lines using GTX84572 EpCAM antibody [2C8].
Loading : 35 ug per lane



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