

EpCAM antibody [4G10]

Cat. No. GTX84574

Host	Mouse
Clonality	Monoclonal
Isotype	IgM
Applications	WB, ICC/IF
Reactivity	Human

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500
ICC/IF	1:100

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	Recombinant protein expressed in E.coli corresponding to amino acids 24-265 of human EpCAM
Purification	Purified by affinity chromatography From tissue culture supernatant
Conjugation	Unconjugated

Note

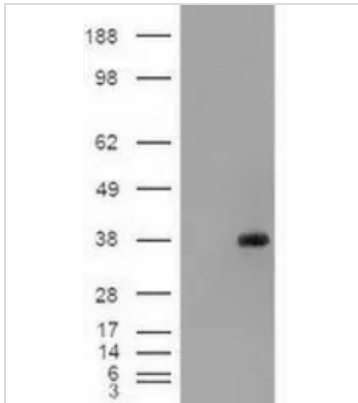
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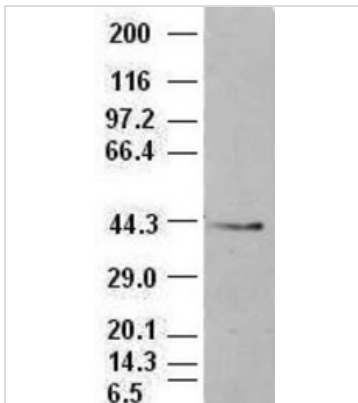
DATA IMAGES



GTx84574 WB Image

WB analysis of HEK293T cells transfected with EpCAM plasmid (Right) or empty vector (Left) for 48 hrs using GTx84574 EpCAM antibody [4G10].

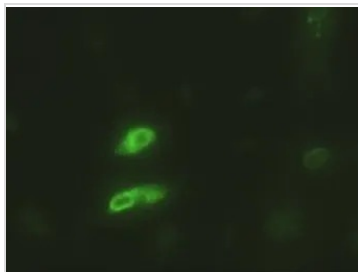
Loading : 5 ug per lane



GTx84574 WB Image

WB analysis of MCF7 cell lysate using GTx84574 EpCAM antibody [4G10].

Dilution : 1:500



GTx84574 ICC/IF Image

ICC/IF analysis of HeLa cells transiently transfected with EpCAM plasmid using GTx84574 EpCAM antibody [4G10].



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