

Cytokeratin 18 antibody [1H10]

Cat. No. GTX84254

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Monkey

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:1000
ICC/IF	1:100
IHC-P	1:50

Not tested in other applications.

Calculated MW 48 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	0.3 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Human recombinant protein fragment corresponding to amino acids 69-372 of human CK18 (NP_000215) produced in E.coli.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

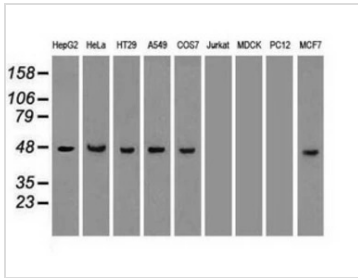
Note

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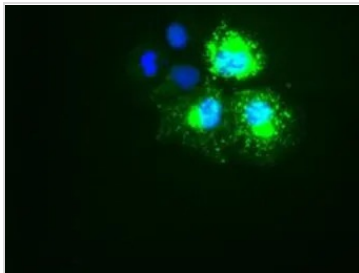


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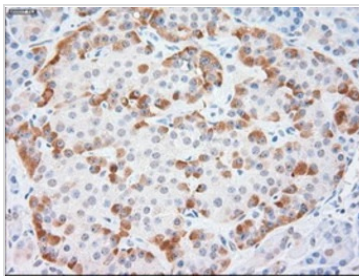
DATA IMAGES

GTX84254 WB Image

WB analysis of various cell lines using GTX84254 Cytokeratin 18 antibody [1H10].

Loading : 35 ug per lane


GTX84254 ICC/IF Image

ICC/IF analysis of COS7 cells transiently transfected with Cytokeratin 18 plasmid using GTX84254 Cytokeratin 18 antibody [1H10].


GTX84254 IHC-P Image

IHC-P analysis of human pancreas tissue using GTX84254 Cytokeratin 18 antibody [1H10].

Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.



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