

ERK3 antibody [5E1]

Cat. No. GTX84146

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
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	1:1000
ICC/IF	1:100

Not tested in other applications.

Calculated MW 83 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 345-721 of human ERK3
Purification	Purified by affinity chromatography From tissue culture supernatant
Conjugation	Unconjugated

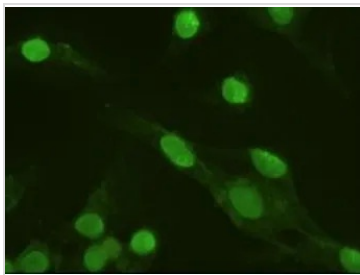
Note

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

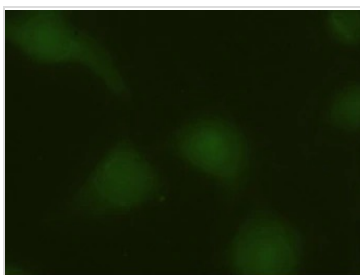
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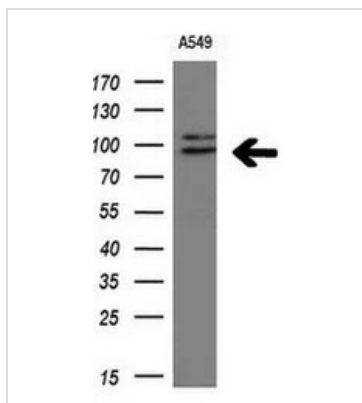
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DATA IMAGES

GTX84146 ICC/IF Image

ICC/IF analysis of HeLa cells transiently transfected with ERK3 plasmid using GTX84146 ERK3 antibody [5E1].


GTX84146 ICC/IF Image

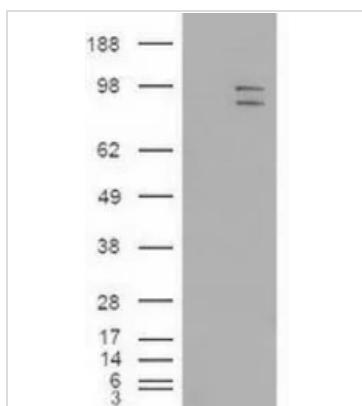
ICC/IF analysis of HeLa cells using GTX84146 ERK3 antibody [5E1].


GTX84146 WB Image

WB analysis of A549 cell lysate using GTX84146 ERK3 antibody [5E1].

Loading : 10 ug per lane

Dilution : 1:200


GTX84146 WB Image

WB analysis of HEK293T cells transfected with ERK3 plasmid (Right) or empty vector (Left) for 48 hrs using GTX84146 ERK3 antibody [5E1].

Loading : 5 ug per lane



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