

AKT3 antibody [9B2]

Cat. No. GTX84906

Host	Mouse
Clonality	Monoclonal
Isotype	IgG3
Applications	WB, ICC/IF, IHC-P, FCM
Reactivity	Human, Mouse, Rat

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
IHC-P	1:50
FCM	1:100

Not tested in other applications.

Calculated MW 56 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	0.25 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human recombinant protein of human AKT3 (NP_005456) produced in E.coli.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

Note

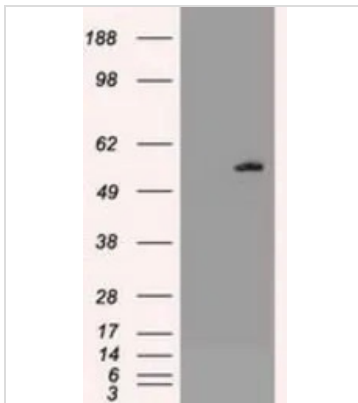
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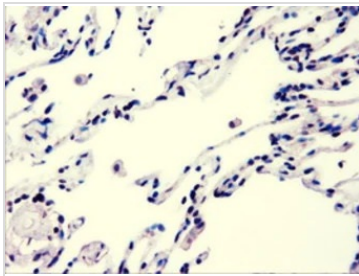
DATA IMAGES



GTx84906 WB Image

WB analysis of HEK293T cells transfected with AKT3 plasmid (Right) or empty vector (Left) for 48 hrs using GTx84906 AKT3 antibody [9B2].

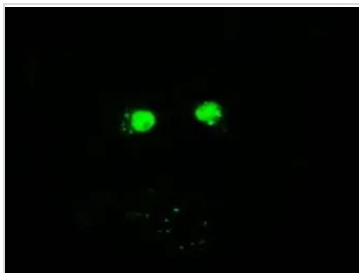
Loading : 5 ug per lane



GTx84906 IHC-P Image

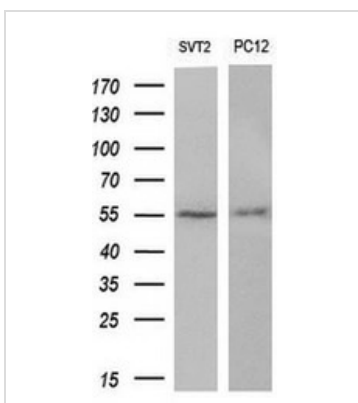
IHC-P analysis of human lung tissue using GTx84906 AKT3 antibody [9B2].

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



GTx84906 ICC/IF Image

ICC/IF analysis of COS7 cells transiently transfected with AKT3 plasmid using GTx84906 AKT3 antibody [9B2].



GTx84906 WB Image

WB analysis of SVT2 and PC12 cell lysate using GTx84906 AKT3 antibody [9B2].

Loading : 10 ug per lane

Dilution : 1:200



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