

SEK1 / MKK4 antibody [8A8]

Cat. No. GTX84162

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, ICC/IF, IHC-P, FCM, IP
Reactivity	Human, Dog

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:2000
ICC/IF	1:50-1:100
IHC-P	1:150
FCM	1:100
IP	2ug/500ul

Not tested in other applications.

Calculated MW 44 kDa. ([Note](#))

Properties

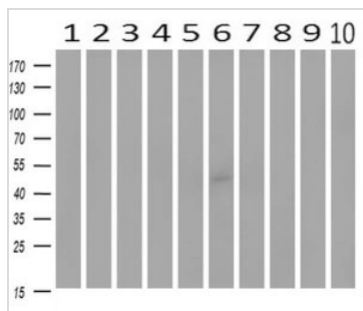
Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	2.36 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full-length protein expressed in 293T cell transfected with human MAP2K4 expression vector
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

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Note

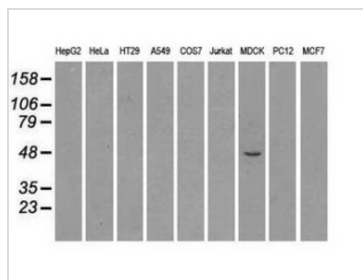
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DATA IMAGES

GTx84162 WB Image

WB analysis of human tissues (Lane 1-Testis ; Lane 2-Omentum ; Lane 3-Uterus ; Lane 4-Breast ; Lane 5-Brain ; Lane 6-Liver ; Lane 7-Ovary ; Lane 8-Thyroid gland ; Lane 9-colon ; Lane 10-spleen) using GTx84162 SEK1 / MKK4 antibody [8A8].

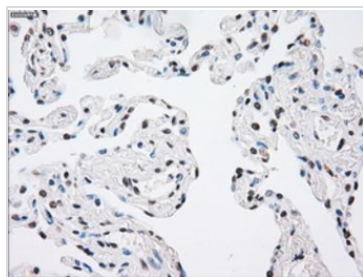
Loading : 10 ug per lane

Dilution : 1:500


GTx84162 WB Image

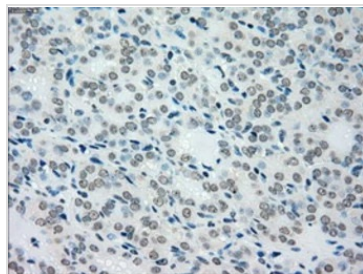
WB analysis of various cell lines using GTx84162 SEK1 / MKK4 antibody [8A8].

Loading : 35 ug per lane


GTx84162 IHC-P Image

IHC-P analysis of human lung tissue using GTx84162 SEK1 / MKK4 antibody [8A8].

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


GTx84162 IHC-P Image

IHC-P analysis of human thyroid carcinoma tissue using GTx84162 SEK1 / MKK4 antibody [8A8].

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



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