

Mouse Map3k6 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP13918a

Product Information

Application	WB, IHC-P, E
Primary Accession	Q9WTR2
Other Accession	NP_057902.5
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB34631
Calculated MW	143055
Antigen Region	223-252

Additional Information

Other Names	Mitogen-activated protein kinase kinase kinase 6, Apoptosis signal-regulating kinase 2, Map3k6 {ECO:0000312 MGI:MGI:1855691}
Target/Specificity	This Mouse Map3k6 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 223-252 amino acids from the N-terminal region of mouse Map3k6.
Dilution	WB~~1:1000 IHC-P~~1:100~500 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	Mouse Map3k6 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	Map3k6 {ECO:0000312 MGI:MGI:1855691}
Function	Component of a protein kinase signal transduction cascade. Activates the JNK, but not ERK or p38 kinase pathways.

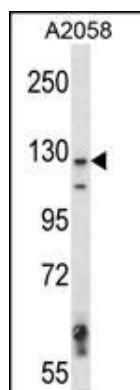
Background

Component of a protein kinase signal transduction cascade. Activates the JNK, but not ERK or p38 kinase pathways.

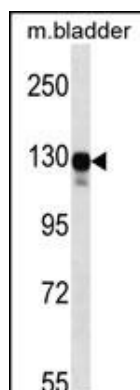
References

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Iriyama, T., et al. EMBO J. 28(7):843-853(2009)
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Craig, E.A., et al. Dev. Dyn. 237(11):3102-3114(2008)
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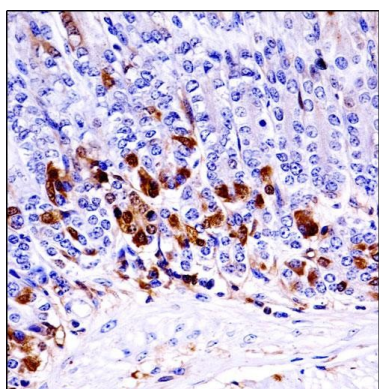
Images



Mouse Map3k6 Antibody (N-term) (Cat. #AP13918a) western blot analysis in A2058 cell line lysates (35ug/lane). This demonstrates the Map3k6 antibody detected the Map3k6 protein (arrow).



Mouse Map3k6 Antibody (N-term) (Cat. #AP13918a) western blot analysis in mouse bladder tissue lysates (35ug/lane). This demonstrates the Map3k6 antibody detected the Map3k6 protein (arrow).



Mouse Map3k6 Antibody (N-term) (AP13918a) immunohistochemistry analysis in formalin fixed and paraffin embedded mouse stomach tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of Mouse Map3k6 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.