

Mouse Map3k6 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP13918a

Specification

Mouse Map3k6 Antibody (N-term) - Product Information

Application	IHC-P, WB,E
Primary Accession	O9WTR2
Other Accession	NP_057902.5
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	143055
Antigen Region	223-252

Mouse Map3k6 Antibody (N-term) - Additional Information

Other Names

Mitogen-activated protein 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

IHC-P~~1:10~50

WB~~1:1000

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.

Mouse Map3k6 Antibody (N-term) - Protein Information

Name Map3k6 {ECO:0000312|MGI:MGI:1855691}

Function Component of a protein kinase signal transduction cascade. Activates the JNK, but not

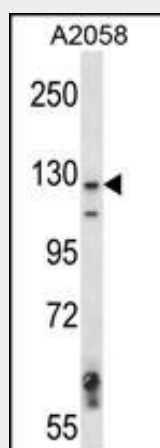
ERK or p38 kinase pathways.

Mouse Map3k6 Antibody (N-term) - Protocols

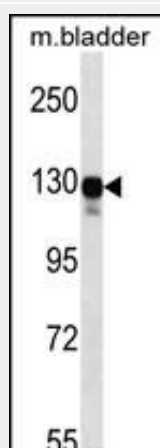
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

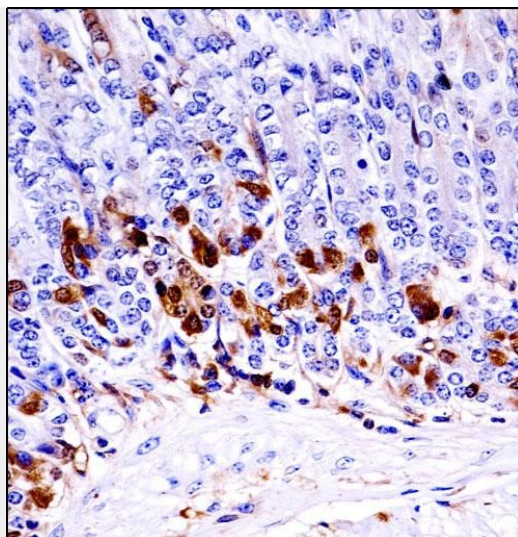
Mouse Map3k6 Antibody (N-term) - Images



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.

Mouse Map3k6 Antibody (N-term) - Background

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

Mouse Map3k6 Antibody (N-term) - References

Quina, L.A., et al. J. Neurosci. 29(45):14309-14322(2009)
Iriyama, T., et al. EMBO J. 28(7):843-853(2009)
Eto, N., et al. Am. J. Pathol. 174(4):1553-1563(2009)
Craig, E.A., et al. Dev. Dyn. 237(11):3102-3114(2008)
Breitwieser, W., et al. Genes Dev. 21(16):2069-2082(2007)