

## Product Datasheet

### Mouse Map3k7 Antibody (N-term) (orb32004)

<b>Catalog Number</b>	orb32004
<b>Category</b>	Antibodies
<b>Description</b>	Peptide affinity purified rabbit polyclonal antibody.
<b>Target</b>	Map3k7
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	Rabbit IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human, Mouse
<b>Predicted Reactivity</b>	Rat
<b>Form/Appearance</b>	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.
<b>Immunogen</b>	Synthetic Peptide, Region 131-160 aa
<b>UniProt ID</b>	<b>Q62073</b>
<b>MW</b>	64228
<b>Tested applications</b>	IHC-P, WB
<b>Dilution range</b>	WB - 1:1000, IHC-P - 1:10-50
<b>Antibody Type</b>	Primary Antibody

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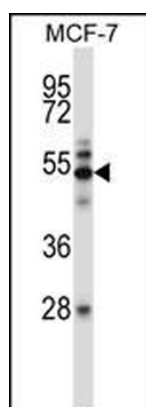
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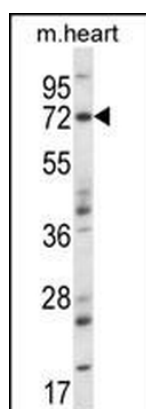
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<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>NCBI</b>	<b>NP_766276.1</b>
<b>Expiration Date</b>	12 months from date of receipt.



Mouse Map3k7 Antibody (N-term) western blot analysis in MCF-7 cell line lysates (35 ug/lane). This demonstrates the Map3k7 antibody detected the Map3k7 protein (arrow).



Mouse Map3k7 Antibody (N-term) western blot analysis in mouse heart tissue lysates (35 ug/lane). This demonstrates the Map3k7 antibody detected the Map3k7 protein (arrow).

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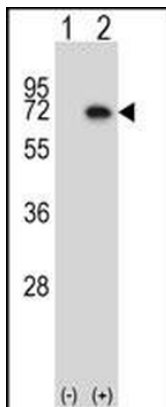
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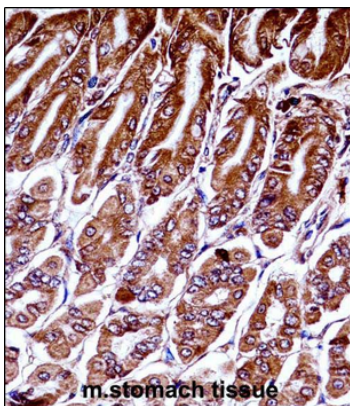
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Western blot analysis of Map3k7 (arrow) using rabbit polyclonal Mouse Map3k7 Antibody (N-term). 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected (Lane 2) with the Map3k7 gene.



Mouse Map3k7 Antibody (N-term) 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 Map3k7 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.

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