

## Product Datasheet

### MLKL Rabbit Polyclonal Antibody (orb1935968)

<b>Catalog Number</b>	orb1935968
<b>Category</b>	Antibodies
<b>Description</b>	Affinity Purified Rabbit Polyclonal Antibody (Pab)
<b>Target</b>	Mkl1 {ECO:0000303 PubMed:23835476, ECO:0000312 MGI:MGI:1921818}
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	Rabbit IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Mouse
<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>	This Mouse Mkl1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 444-472 amino acids from the C-terminal region of mouse Mkl1. Antigen Region: 444-472 aa.
<b>UniProt ID</b>	<b>Q9D2Y4</b>
<b>MW</b>	54317 Da
<b>Tested applications</b>	IHC-P, WB
<b>Dilution range</b>	IHC-P - 1-400, WB - 1:2000
<b>Antibody Type</b>	Primary Antibody

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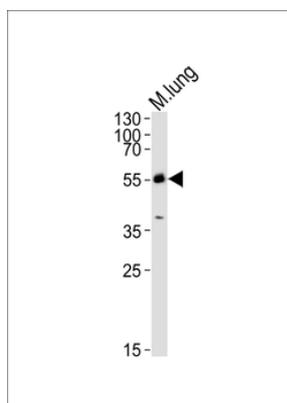
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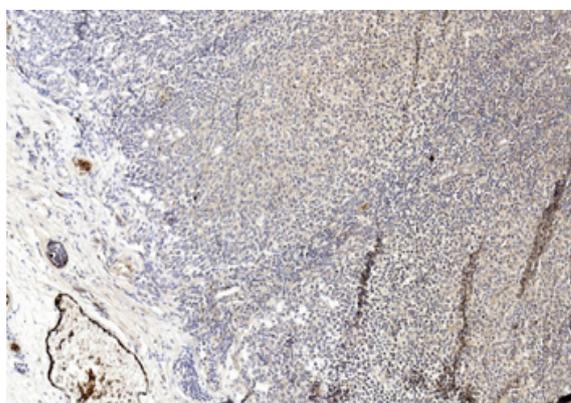
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<b>Clone Number</b>	RB34842
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
<b>Note</b>	For research use only
<b>NCBI</b>	<b>NP_083281.1</b>
<b>Expiration Date</b>	12 months from date of receipt.



Western blot analysis of lysate from mouse lung tissue lysate, using M1k1 Antibody (C-term). Diluted at 1:1000. A goat anti-rabbit IgG H&L (HRP) at 1:10000 dilution was used as the secondary antibody. Lysate at 20 ug.



Immunohistochemical analysis of paraffin-embedded Human tonsil section using M1k1 antibody. Diluted at 1~400 dilution. A undiluted biotinylated goat polyvalent antibody was used as the secondary, followed by DAB staining.

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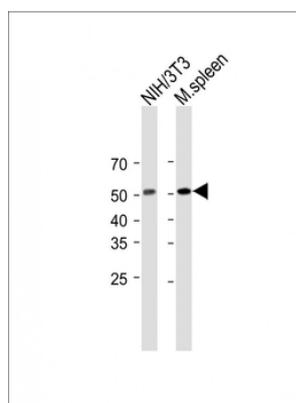
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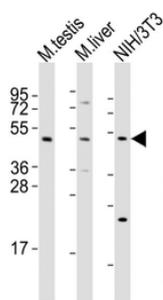
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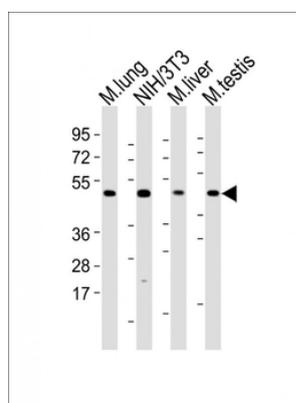
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All lanes: Anti-M MIK1 Antibody (C-term) at 1:2000 dilution. Lane 1: NIH/3T3 whole cell lysate. Lane 2: mouse spleen lysate. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/15000 dilution. Observed band size: 53KDa. Blocking/Dilution buffer: 5% NFDM/TBST.



All lanes: Anti-MIK1 Antibody (C-term) at 1:2000 dilution. Lane 1: mouse testis lysates. Lane 2: mouse liver lysates. Lane 3: NIH/3T3 whole cell lysates. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 54 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.



All lanes: Anti-MIK1 Antibody (C-term) at 1:2000 dilution. Lane 1: mouse lung lysates. Lane 2: NIH/3T3 whole cell lysates. Lane 3: mouse liver lysates. Lane 4: mouse testis whole cell lysates. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 54 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.

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