



## Anti-MKL2 (aa 136-273) polyclonal antibody (DPABH-16885)

This product is for research use only and is not intended for diagnostic use.

### PRODUCT INFORMATION

<b>Antigen Description</b>	Acts as a transcriptional coactivator of serum response factor (SRF). Required for skeletal myogenic differentiation.
<b>Immunogen</b>	antigen sequence, corresponding to amino acids 136-273 of Human Mkl2.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Mouse, Human
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ICC/IF, IHC-P, WB
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	pH: 7.20; Constituents: 59% PBS, 40% Glycerol
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

### GENE INFORMATION

<b>Gene Name</b>	<a href="#">MKL2 MKL/myocardin-like 3 [ Homo sapiens ]</a>
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<b>Official Symbol</b>	MKL2
<b>Synonyms</b>	MKL2; MKL/myocardin-like 2; MRTFB; MRTF-B; NPD001; MKL/myocardin-like protein 2; megakaryoblastic leukemia 2; myocardin-related transcription factor B;
<b>Entrez Gene ID</b>	<a href="#">57496</a>
<b>Protein Refseq</b>	<a href="#">NP_054767.3</a>
<b>UniProt ID</b>	<a href="#">Q9ULH7</a>
<b>Function</b>	actin binding; nucleic acid binding; protein binding; sequence-specific DNA binding transcription factor activity

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