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## Product Information

<b>Product SKU:</b>	CAB10396	<b>Gene ID:</b>	54471	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Rat

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## Additional Information

<b>Observed MW:</b>	51kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	51kDa	<b>Isotype:</b>	IgG

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## Immunogen Information

**Background:** Enables ADP binding activity; GDP binding activity; and identical protein binding activity. Involved in several processes, including positive regulation of mitochondrial fission; positive regulation of mitochondrial translation; and positive regulation of protein targeting to membrane. Located in mitochondrial matrix and mitochondrial outer membrane. Colocalizes with mitochondrial large ribosomal subunit.

**Recommended Dilution:** WB,1:100 - 1:500

**Synonyms:** MID51; LOR8F8; SMCR7L; AltMIEF1; HSU79252; MIEF1-MP; dJ1104E15.3; MIEF1

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 40-280 of human MIEF1 (NP\_061881.2).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.