

CAB5099

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## Product Information

<b>Product SKU:</b>	CAB5099	<b>Gene ID:</b>	93974	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse

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## Additional Information

<b>Observed MW:</b>	12kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	12kDa	<b>Isotype:</b>	IgG

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## Immunogen Information

**Background:** Enables several functions, including ATPase binding activity; angiotensin binding activity; and mitochondrial proton-transporting ATP synthase complex binding activity. Involved in several processes, including mitochondrial depolarization; negative regulation of ATPase activity; and regulation of protein targeting to mitochondrion. Located in cell surface and mitochondrion.

**Recommended Dilution:** WB,1:500 - 1:1000 IF/ICC,1:50 - 1:100 IP,0.5µg-4µg antibody for 200µg-400µg extracts of whole cells

**Synonyms:** IP; ATP1; ATP1P; ATP1F1; F1

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 26-106 of human ATP1F1 (NP\_057395.1).

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