

## CAB23150

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### Product Information

<b>Product SKU:</b>	CAB23150	<b>Gene ID:</b>	17705	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	ARC59849	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human

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### Additional Information

<b>Observed MW:</b>	20kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	25kDa	<b>Isotype:</b>	IgG

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### Immunogen Information

**Background:** Predicted to contribute to proton-transporting ATP synthase activity, rotational mechanism. Predicted to be involved in mitochondrial ATP synthesis coupled proton transport. Located in mitochondrion. Is expressed in several structures, including alimentary system; brain; heart; integumental system; and sensory organ. Human ortholog(s) of this gene implicated in Leber hereditary optic neuropathy; NARP syndrome; Parkinson's disease; multiple sclerosis; and systemic lupus erythematosus. Orthologous to human MT-ATP6 (mitochondrially encoded ATP synthase membrane subunit 6).

**Recommended Dilution:** WB, 1:1000 - 1:5000

**Synonyms:** ATP6

**Purification Method:** Affinity purification

**Immunogen:** A synthesized peptide derived from human ATP6.

**Storage:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300, 0.05% BSA, 50% glycerol, pH 7.3.