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## Product Information

<b>Product SKU:</b>	CAB13437	<b>Gene ID:</b>	57509	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human

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## Additional Information

<b>Observed MW:</b>	141kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	141kDa	<b>Isotype:</b>	IgG

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## Immunogen Information

**Background:** This gene encodes a protein which contains a C-terminal domain able to interact with the angiotension II (AT2) receptor and a large coiled-coil region allowing dimerization. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene. One of the transcript variants has been shown to encode a mitochondrial protein that acts as a tumor suppressor and participates in AT2 signaling pathways. Other variants may encode nuclear or transmembrane proteins but it has not been determined whether they also participate in AT2 signaling pathways.

**Recommended Dilution:** WB,1:500 - 1:1000

**Synonyms:** ATBP; ATIP; ICIS; MP44; ATIP3; MTSG1; MTUS1

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 207-436 of human MTUS1 (NP\_065800.1).

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