

## CAB5306

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### Product Information

<b>Product SKU:</b>	CAB5306	<b>Gene ID:</b>	1134	<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>	-	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	52kDa	<b>Isotype:</b>	IgG

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### Immunogen Information

<b>Background:</b>	The muscle acetylcholine receptor consists of 5 subunits of 4 different types: 2 alpha subunits and 1 each of the beta, gamma, and delta subunits. This gene encodes an alpha subunit that plays a role in acetylcholine binding/channel gating. Alternatively spliced transcript variants encoding different isoforms have been identified.
<b>Recommended Dilution:</b>	WB,1:500 - 1:2000 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200
<b>Synonyms:</b>	ACHRA; ACHRD; CHRNA; CMS1A; CMS1B; CMS2A; FCCMS; SCCMS; CHRNA1
<b>Purification Method:</b>	Affinity purification
<b>Immunogen:</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 105-220 of human CHRNA1 (NP_000070.1).
<b>Storage:</b>	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.