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**Product Information**

<b>Product SKU:</b>	CAB16037	<b>Gene ID:</b>	783	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse,Rat

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**Additional Information**

<b>Observed MW:</b>	90kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	74kDa	<b>Isotype:</b>	IgG

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**Immunogen Information**

**Background:** This gene encodes a subunit of a voltage-dependent calcium channel protein that is a member of the voltage-gated calcium channel superfamily. The gene product was originally identified as an antigen target in Lambert-Eaton myasthenic syndrome, an autoimmune disorder. Mutations in this gene are associated with Brugada syndrome. Alternatively spliced variants encoding different isoforms have been described.

**Recommended Dilution:** WB,1:500 - 1:2000 IHC-P,1:100 - 1:200

**Synonyms:** CAB2; MYSB; CAVB2; CACNLB2; CACNB2

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 481-660 of human CACNB2 (NP\_963890.2).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.