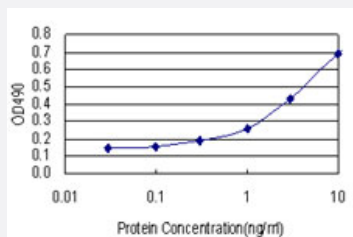


CACNB3 (Human) Matched Antibody Pair

Catalog # H00000784-AP21

Size 1 Set

Applications



Sandwich ELISA detection sensitivity ranging from 0.3 ng/ml to 100 ng/ml.

Specification

Product Description	This antibody pair set comes with a matched antibody pair to detect and quantify the protein level of human CACNB3.
Reactivity	Human
Interspecies Antigen Sequence	Mouse (97%); Rat (99%)
Quality Control Testing	Standard curve using recombinant protein (H00000784-P01) as an analyte. Sandwich ELISA detection sensitivity ranging from 0.3 ng/ml to 100 ng/ml.
Supplied Product	Antibody pair set content: 1. Capture antibody: rabbit MaxPab® affinity purified polyclonal anti-CACNB3 (100 ug) 2. Detection antibody: mouse purified polyclonal anti-CACNB3 (20 ug) *Reagents are sufficient for at least 1-2 x 96 well plates using recommended protocols.
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- ELISA Pair (Recombinant protein)

[Protocol Download](#)

Gene Info — CACNB3

Entrez GeneID	784
Gene Name	CACNB3
Gene Alias	CACNLB3
Gene Description	calcium channel, voltage-dependent, beta 3 subunit
Omim ID	601958
Gene Ontology	Hyperlink
Gene Summary	voltage-dependent
Other Designations	-

Pathway

- [Arrhythmogenic right ventricular cardiomyopathy \(ARVC\)](#)
- [Cardiac muscle contraction](#)
- [Hypertrophic cardiomyopathy \(HCM\)](#)
- [MAPK signaling pathway](#)