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## Product Datasheet

### **CACNB1 Antibody - middle region** **ASB-ARP35579\_P050**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CACNB1 Antibody - middle region                                                                                                                                                                                                                               |
| Biozol Catalog Number      | ASB-ARP35579_P050                                                                                                                                                                                                                                             |
| Supplier Catalog Number    | ARP35579_P050                                                                                                                                                                                                                                                 |
| Alternative Catalog Number | ASB-ARP35579_P050-25UL,ASB-ARP35579_P050-100UL                                                                                                                                                                                                                |
| Manufacturer               | Aviva                                                                                                                                                                                                                                                         |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                              |
| Application                | IHC, WB                                                                                                                                                                                                                                                       |
| Species Reactivity         | Bovine, Guinea pig, Human, Mouse, Rabbit                                                                                                                                                                                                                      |
| Immunogen                  | The immunogen is a synthetic peptide directed towards the middle region of human CACNB1                                                                                                                                                                       |
| Product Description        | The protein encoded by CACNB1 belongs to the calcium channel beta subunit family. It plays an important role in the calcium channel by modulating G protein inhibition, increasing peak calcium current, controlling the alpha-1 subunit membrane targetin... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Concentration              | 0.5 mg/ml                                                                                                                                                                                                                                                     |
| Molecular Weight           | 58kDa                                                                                                                                                                                                                                                         |
| NCBI                       | <a href="#">782</a>                                                                                                                                                                                                                                           |
| UniProt                    | <a href="#">Q02641-2</a>                                                                                                                                                                                                                                      |

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|------|---------------------------------------------------------------------------------------------------|
| Form | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. |
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