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## Product Datasheet

### CHRNA3 Rabbit pAb, Unconjugated, Polyclonal ABB-A7884

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CHRNA3 Rabbit pAb, Unconjugated, Polyclonal                                                                                                                                                                                                                   |
| Biozol Catalog Number      | ABB-A7884                                                                                                                                                                                                                                                     |
| Supplier Catalog Number    | A7884                                                                                                                                                                                                                                                         |
| Alternative Catalog Number | ABB-A7884-20UL,ABB-A7884-100UL,ABB-A7884-1000UL,ABB-A7884-500UL                                                                                                                                                                                               |
| Manufacturer               | ABclonal                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, WB                                                                                                                                                                                                                                                     |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant protein (or fragment).This information is considered to be commercially sensitive.                                                                                                                                                                |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | The mammalian muscle-type acetylcholine receptor is a transmembrane pentameric glycoprotein with two alpha subunits, one beta, one delta, and one epsilon (in adult skeletal muscle) or gamma (in fetal and denervated muscle) subunit. This gene, which e... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Molecular Weight           | 58kDa                                                                                                                                                                                                                                                         |
| NCBI                       | <a href="#">1146</a>                                                                                                                                                                                                                                          |

|                    |                                                                                                                                                                                                                                                               |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt            | <a href="#">P07510</a>                                                                                                                                                                                                                                        |
| Purity             | Affinity purification                                                                                                                                                                                                                                         |
| Sequence           | NVSLRSPHTHSMARGVRKVFLRLLPQLLRMHVRPLAPAAVQDTQSRLQNGSS<br>GWSITTGEEVALCLPRSELLFQQWQRQGLVAAALEKLEKGPELGLSQFCGSLK<br>QAAPAIQACVEACNLIACARHQQSHFDNGNEEWFLVGRVLDRCFLAMLSLFI<br>CGTAGIFLMAHYNRVPALPFPGDPRPYLPSPD                                                     |
| Target             | CHRNA3                                                                                                                                                                                                                                                        |
| Antibody Type      | Primary Antibody                                                                                                                                                                                                                                              |
| Application Dilute | WB,1:500 - 1:2000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.                                                                                                           |
| Application Notes  | Cross-Reactivity: Human,Mouse,Rat. ResearchArea: Signal Transduction,G protein signaling,G-Protein-Coupled ReceptorsGPCR,Neuroscience,Neurodegenerative Diseases,Amyloid Plaque and Neurofibrillary Tangle Formation in Alzheimers Disease. Shipping: Ice Bag |