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## Product Datasheet

### Rabbit anti Human Calcium Channel subunit alpha-1I, Unconjugated NMB-X1511P

|                            |   |
|----------------------------|---|
| Article Name               | Rabbit anti Human Calcium Channel subunit alpha-1I, Unconjugated  |
| Biozol Catalog Number      | NMB-X1511P  |
| Supplier Catalog Number    | X1511P  |
| Alternative Catalog Number | NMB-X1511P  |
| Manufacturer               | NordicMubio   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | WB  |
| Species Reactivity         | Human   |
| Conjugation                | Unconjugated  |
| Product Description        | Voltage-sensitive calcium channels (VSCC) mediate the entry of calcium ions into excitable cells and are also involved in a variety of calcium-dependent processes, including muscle contraction, hormone or neurotransmitter release, gene expression, ce... |
| Concentration              | See vial for concentration  |
| Isotype                    | IgG   |
| UniProt                    | <a href="#">Q9P0X4</a>  |
| Buffer                     | Provided as solution in phosphate buffered saline with 0.08% sodium azide   |

|                   |   |
|-------------------|---|
| Source            | Rabbits were immunized with a synthetic peptide derived from the rat alpha1 calcium channel conjugated to KLH               |
| Purity            | Ammonium Sulfate Precipitation  |
| Application Notes | This antibody can be used for Western blotting (5-10 µg/ml). Optimal concentration should be evaluated by serial dilutions. |