

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Rabbit anti Human Calcium Channel, Unconjugated NMB-X1520P

|                            |  |
|----------------------------|--|
| Article Name               | Rabbit anti Human Calcium Channel, Unconjugated  |
| Biozol Catalog Number      | NMB-X1520P   |
| Supplier Catalog Number    | X1520P   |
| Alternative Catalog Number | NMB-X1520P   |
| Manufacturer               | NordicMubio  |
| Host                       | Rabbit   |
| Category                   | Antikörper   |
| Application                | WB   |
| Species Reactivity         | Human  |
| Immunogen                  | Synthetic peptide derived from the rat calcium channel gamma4 subunit conjugated to KLH  |
| Conjugation                | Unconjugated   |
| Product Description        | Voltage-dependent calcium channels (VDCCs) are large (>400 kDa) heteromers which contain, minimally, three core subunits 1, 2/ , in a 1:1:1 stoichiometry <sup>1</sup> . Expression of VDCC gene products in Xenopus oocytes, or transfected cells shows that the 1 sub... |
| Concentration              | See vial for concentration   |
| Isotype                    | IgG  |
| UniProt                    | <a href="#">Q9UBN1</a>   |

|                   |  |
|-------------------|--|
| Buffer            | Provided as solution in phosphate buffered saline with 0.08% sodium azide  |
| Purity            | Ammonium Sulfate Precipitation   |
| Formula           | Provided as solution in phosphate buffered saline with 0.08% sodium azide  |
| Application Notes | This antibody can be used for Western blotting at 5-10 µg/ml. Optimal concentration should be evaluated by serial dilutions. |