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## Product Datasheet

### Rabbit anti Rat Potassium Channel, Unconjugated NMB-X1505P

|                            |   |
|----------------------------|---|
| Article Name               | Rabbit anti Rat Potassium Channel, Unconjugated   |
| Biozol Catalog Number      | NMB-X1505P  |
| Supplier Catalog Number    | X1505P  |
| Alternative Catalog Number | NMB-X1505P  |
| Manufacturer               | NordicMubio   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | WB  |
| Species Reactivity         | Human, Mouse, Rat   |
| Immunogen                  | Synthetic peptide derived from the rat Kv4.2 potassium channel conjugated to KLH  |
| Conjugation                | Unconjugated  |
| Product Description        | The Kv4.2 potassium channel is a voltage-gated channel protein which belongs to the delayed rectifier class and to the Shal potassium channel subfamily. Potassium channels are mainly found in plasma membranes but are not generally distributed over th... |
| Concentration              | See vial for concentration  |
| Isotype                    | IgG   |
| UniProt                    | <a href="#">Q9NZV8</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 (5-10 µg/ml). Optimal concentration should be evaluated by serial dilutions. |