

Diagnostica Vertrieb GmbH, Oehleckerring 11-13

22419 Hamburg, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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## **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 stoichiometry1. Expression of VDCC gene products in Xenopus oocytes, or transfected cells shows that the 1 sub
Concentration	See vial for concentration
Isotype	IgG
UniProt	Q9UBN1

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 $\mu$ g/ml. Optimal concentration should be evaluated by serial dilutions.