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## **Product Datasheet**

## Rabbit anti Human Calcium Channel subunit alpha-1E, Unconjugated NMB-X1509P

Article Name	Rabbit anti Human Calcium Channel subunit alpha-1E, Unconjugated
Biozol Catalog Number	NMB-X1509P
Supplier Catalog Number	X1509P
Alternative Catalog Number	NMB-X1509P
Manufacturer	NordicMubio
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	Synthetic peptide derived from the rat alpha1E calcium channel conjugated to KLH
Conjugation	Unconjugated
Product Description	Voltage-sensitive calcium channels (VSCCs) 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, c
Concentration	See vial for concentration
Isotype	IgG
UniProt	Q07652

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