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## **Product Datasheet**

## Rabbit anti Rat G Protein b5-D1, Unconjugated NMB-X1594P

Article Name	Rabbit anti Rat G Protein b5-D1, Unconjugated
Biozol Catalog Number	NMB-X1594P
Supplier Catalog Number	X1594P
Alternative Catalog Number	NMB-X1594P
Manufacturer	NordicMubio
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Product Description	The G beta5 protein is a G protein subunit present predominantly in the central nervous system. This protein appears to be expressed in two forms, one found in the brain (39 kDa) and one found in the retina (44 kDa). It has also been found that Gb5 a
Concentration	See vial for concentration
Isotype	IgG
UniProt	O14775
Buffer	This antibody is specific for a peptide sequence within the D1 blade which is not found in the G betas 1-4. Provided as solution in phosphate buffered saline with 0.08% sodium azide.

Source	Rabbits were immunized with a unique peptide sequence derived from the D1 blade of the G 5 protein
Purity	Ammonium Sulfate Precipitation
Application Notes	Antibody can be used for Western blotting (5-10 $\mu$ g/ml). Optimal concentration should be evaluated by serial dilutions.