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## Product Datasheet

### **Rabbit anti Human Sphingosine 1 Phosphate Receptor 1 (EDG-1) CT, Unconjugated NMB-X1093P**

Article Name	Rabbit anti Human Sphingosine 1 Phosphate Receptor 1 (EDG-1) CT, Unconjugated
Biozol Catalog Number	NMB-X1093P
Supplier Catalog Number	X1093P
Alternative Catalog Number	NMB-X1093P
Manufacturer	NordicMubio
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide derived from the C-terminal of the EDG-1 receptor
Conjugation	Unconjugated
Product Description	EDG-1 belongs to a family of G-protein coupled receptors whose ligands are lysophospholipids. The ligand for EDG-1 is sphingosine-1-phosphate. There are 8 known members of the EDG receptor family and they are implicated in mediating growth related ef...
Concentration	See vial for concentration
Isotype	IgG
UniProt	<a href="#">P21453</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	Detects EDG1 receptors at concentration of 5-10 $\mu\text{g/ml}$ by Western blot using a human EDG1 receptor transfected cell line. Detects an approximately 44 kDa band in RH7777 cells transfected with full length human EDG1. Due to low expression of EDG receptors,