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## Product Datasheet

### Rabbit anti Human Lysophosphatidic Acid Receptor 1 CT (EDG-2), Unconjugated NMB-C174P

Article Name	Rabbit anti Human Lysophosphatidic Acid Receptor 1 CT (EDG-2), Unconjugated
Biozol Catalog Number	NMB-C174P
Supplier Catalog Number	C174P
Alternative Catalog Number	NMB-C174P
Manufacturer	NordicMubio
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	Synthetic peptide derived from the C terminal of the EDG2 receptor.
Conjugation	Unconjugated
Product Description	Endothelial cell differentiation gene-2 (EDG-2) receptor is a high affinity receptor for lysophosphatidic acid (LPA). EDG-2, also known as lysophospholipid receptor A1, Vzg-1, mrec1.3 or GPCR26, like all other EDG receptors, couple multiple (3 or more) G-proteins. EDG-2 is expressed in various tissues, including heart, brain, lung, liver, kidney, and muscle. It is involved in various physiological processes, such as cell migration, proliferation, and differentiation. EDG-2 is also implicated in pathological processes, such as cancer and inflammation.
Concentration	See vial for concentration
Isotype	IgG
UniProt	<a href="#">Q92633</a>

Buffer	Provided as solution in phosphate buffered saline with 0.08% sodium azide
Purity	Ammonium Sulfate Precipitation
Form	Unconjugated
Formula	Provided as solution in phosphate buffered saline with 0.08% sodium azide
Application Notes	For Western blotting, starting dilution of 5-10 µg/ml is recommended. Western blot should be visualized using a high sensitivity secondary/substrate system (i.e. Pierces SuperSignal West Femto Maximum Sensitivity Substrate). Optimal concentration should be evaluated by serial dilutions.