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## Product Datasheet

### **NOX4 / NADPH Oxidase 4 Antibody, IgG2b, Clone: [NOX4/1245], Mouse, Monoclonal NBT-50507-MSM1-P1ABX**

Article Name	NOX4 / NADPH Oxidase 4 Antibody, IgG2b, Clone: [NOX4/1245], Mouse, Monoclonal
Biozol Catalog Number	NBT-50507-MSM1-P1ABX
Supplier Catalog Number	50507-MSM1-P1ABX
Alternative Catalog Number	NBT-50507-MSM1-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Recombinant human NOX4 protein
Product Description	The superoxide-generating NADPH oxidase includes a membrane-bound flavocytochrome containing two subunits, gp91-phox and p22-phox, and the cytosolic proteins p47-phox and p67-phox. During activation of the NADPH oxidase, p47-phox and p67-phox migrate...
Clonality	Monoclonal
Clone Designation	[NOX4/1245]
Molecular Weight	70kDa
Isotype	IgG2b

NCBI	<a href="#">50507</a>
UniProt	<a href="#">Q9NPH5</a>
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	ELISA (For coating, order Ab without BSA)Western Blot (1-2ug/ml), Optimal dilution for a specific application should be determined.