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## Product Datasheet

### **NADPH oxidase 4 Recombinant Antibody, Cy5.5 Conjugated, Clone: [2A4], Rabbit, Monoclonal BSS-BSM-52390R-CY5.5**

Article Name	NADPH oxidase 4 Recombinant Antibody, Cy5.5 Conjugated, Clone: [2A4], Rabbit, Monoclonal
Biozol Catalog Number	BSS-BSM-52390R-CY5.5
Supplier Catalog Number	bsm-52390R-Cy5.5
Alternative Catalog Number	BSS-BSM-52390R-CY5.5-100
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	IF, WB
Species Reactivity	Human, Rat
Conjugation	Cy5.5
Product Description	Nox4 is a renal gp91-phox homolog highly expressed at the site of erythropoietin production in the proximal convoluted tubule epithelial cells of the renal cortex. Nox4 is also expressed in fetal tissues, placenta, glioblastoma and vascular cells. Li...
Clonality	Monoclonal
Concentration	Lot dependent
Clone Designation	[2A4]
NCBI	<a href="#">50507</a>

UniProt	<a href="#">Q9NPH5</a>
Buffer	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Source	Recombinant human NADPH oxidase 4 between 500 to C-terminus
Purity	Purified by Protein A.
Target	NADPH oxidase 4
Antibody Type	Primary Antibody
Application Dilute	WB(WB(1:500-2000)), IF(IHC-P)(IF(IHC-P)(1:50-200))