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## **Product Datasheet**

## NADPH oxidase 4 Polyclonal Antibody, Biotin Conjugated, Rabbit BSS-BS-1091R-BIOTIN

Article Name	NADPH oxidase 4 Polyclonal Antibody, Biotin Conjugated, Rabbit
Biozol Catalog Number	BSS-BS-1091R-BIOTIN
Supplier Catalog Number	bs-1091R-Biotin
Alternative Catalog Number	BSS-BS-1091R-BIOTIN-100,BSS-BS-1091R-BIOTIN-20
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC-Fr, IHC-P, IP, WB
Species Reactivity	Human, Mouse, Rat
Conjugation	Biotin
Product Description	Constitutive NADPH oxidase which generates superoxide intracellularly upon formation of a complex with CYBA/p22phox. Regulates signaling cascades probably through phosphatases inhibition. May function as an oxygen sensor regulating the KCNK3/TASK-1 p
Clonality	Polyclonal
Concentration	1ug/ul
NCBI	50490
UniProt	Q9JHI8

Buffer	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Source	KLH conjugated synthetic peptide derived from mouse Nox-4
Purity	Purified by Protein A.
Target	NADPH oxidase 4
Application Dilute	WB(1:300-5000), ELISA(1:500-1000), IHC-P(1:200-400), IHC-F(1:100-500), IP(1-2ug)