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## Product Datasheet

### **NADPH oxidase 4 Polyclonal Antibody, AbBy Fluor-405 Conjugated, BF405, Rabbit BSS-BS-1091R-BF405**

Article Name	NADPH oxidase 4 Polyclonal Antibody, AbBy Fluor-405 Conjugated, BF405, Rabbit
Biozol Catalog Number	BSS-BS-1091R-BF405
Supplier Catalog Number	bs-1091R-BF405
Alternative Catalog Number	BSS-BS-1091R-BF405-100,BSS-BS-1091R-BF405-20
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	FC, IF, WB
Species Reactivity	Human, Mouse, Rat
Conjugation	BF405
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	<a href="#">50490</a>
UniProt	<a href="#">Q9JHI8</a>

Buffer	Aqueous buffered solution containing 0.01M TBS (pH7.4) 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), FCM(1:20-100), IF(IHC-P)(1:50-200), IF(IHC-F)(1:50-200), IF(ICC)(1:50-200)