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Product Datasheet

NADPH oxidase 4 Polyclonal Antibody, APC-Cy5.5 Conjugated, APC/Cy5.5, Rabbit BSS-BS-1091R-APC-CY5.5

Article Name	NADPH oxidase 4 Polyclonal Antibody, APC-Cy5.5 Conjugated, APC/Cy5.5, Rabbit
Biozol Catalog Number	BSS-BS-1091R-APC-CY5.5
Supplier Catalog Number	bs-1091R-APC-Cy5.5
Alternative Catalog Number	BSS-BS-1091R-APC-CY5.5-100,BSS-BS-1091R-APC-CY5.5-20
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	FC, IF, WB
Species Reactivity	Human, Mouse, Rat
Conjugation	APC/Cy5.5
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 (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)