

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Nkx2.5 Polyclonal Antibody, Biotin Conjugated, Rabbit BSS-BS-2054R-BIOTIN**

Article Name	Nkx2.5 Polyclonal Antibody, Biotin Conjugated, Rabbit
Biozol Catalog Number	BSS-BS-2054R-BIOTIN
Supplier Catalog Number	bs-2054R-Biotin
Alternative Catalog Number	BSS-BS-2054R-BIOTIN-100
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC-Fr, IHC-P, WB
Species Reactivity	Human, Rat
Conjugation	Biotin
Product Description	Implicated in commitment to and/or differentiation of the myocardial lineage. Acts as a transcriptional activator of ANF in cooperation with GATA4. It is transcriptionally controlled by PBX1 and acts as a transcriptional repressor of CDKN2B. Together...
Clonality	Polyclonal
Concentration	1ug/ul
NCBI	<a href="#">18091</a>
UniProt	<a href="#">P42582</a>
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 Nkx2.5
Purity	Purified by Protein A.
Target	Nkx2.5/Cardiac-specific homeobox 1
Antibody Type	Primary Antibody
Application Dilute	WB(1:300-5000), ELISA(1:500-1000), IHC-P(1:200-400), IHC-F(1:100-500)