

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

## Product Datasheet

### **SMYD1 Polyclonal Antibody, AbBy Fluor-555 Conjugated, BF555, Rabbit BSS-BS-12647R-BF555**

Article Name	SMYD1 Polyclonal Antibody, AbBy Fluor-555 Conjugated, BF555, Rabbit
Biozol Catalog Number	BSS-BS-12647R-BF555
Supplier Catalog Number	bs-12647R-BF555
Alternative Catalog Number	BSS-BS-12647R-BF555-100
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	IF, WB
Species Reactivity	Mouse
Conjugation	BF555
Product Description	Methylates histone H3 at Lys-4 (H3K4me), seems able to perform both mono-, di-, and trimethylation. Acts as a transcriptional repressor. Essential for cardiomyocyte differentiation and cardiac morphogenesis....
Clonality	Polyclonal
Concentration	1ug/ul
NCBI	<a href="#">150572</a>
UniProt	<a href="#">Q8NB12</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 human SMYD1
Purity	Purified by Protein A.
Target	SMYD1
Antibody Type	Primary Antibody
Application Dilute	WB(1:300-5000), IF(IHC-P)(1:50-200), IF(IHC-F)(1:50-200), IF(ICC)(1:50-200)