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## Product Datasheet

### **S100A1 Monoclonal Antibody, AbBy Fluor-680 Conjugated, BF680, Rabbit BSS-BSM-63044R-BF680**

Article Name	S100A1 Monoclonal Antibody, AbBy Fluor-680 Conjugated, BF680, Rabbit
Biozol Catalog Number	BSS-BSM-63044R-BF680
Supplier Catalog Number	bsm-63044R-BF680
Alternative Catalog Number	BSS-BSM-63044R-BF680-100
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	IF, WB
Species Reactivity	Human, Mouse
Conjugation	BF680
Product Description	Weakly binds calcium but binds zinc very tightly-distinct binding sites with different affinities exist for both ions on each monomer. Physiological concentrations of potassium ion antagonize the binding of both divalent cations, especially affecting...
Clonality	Monoclonal
Concentration	Lot Dependent
NCBI	<a href="#">6271</a>
UniProt	<a href="#">P23297</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 S100A1
Target	S100A1
Application Dilute	WB(1:300-5000), IF()