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## Product Datasheet

### Smad4 Recombinant Antibody, AbBy Fluor-680 Conjugated, BF680, Rabbit BSS-BSM-52225R-BF680

Article Name	Smad4 Recombinant Antibody, AbBy Fluor-680 Conjugated, BF680, Rabbit
Biozol Catalog Number	BSS-BSM-52225R-BF680
Supplier Catalog Number	bsm-52225R-BF680
Alternative Catalog Number	BSS-BSM-52225R-BF680-100
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	IF, WB
Species Reactivity	Human, Mouse, Rat
Conjugation	BF680
Product Description	In muscle physiology, plays a central role in the balance between atrophy and hypertrophy. When recruited by MSTN, promotes atrophy response via phosphorylated SMAD2/4. MSTN decrease causes SMAD4 release and subsequent recruitment by the BMP pathway ...
Clonality	Recombinant
Concentration	Lot dependent
NCBI	<a href="#">4089</a>
UniProt	<a href="#">Q13485</a>

Buffer	Aqueous buffered solution containing 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Source	Recombinant human Smad4 protein, around N-terminal 1-200aa.
Target	Smad4
Application Dilute	WB(1:300-5000), IF()