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## Product Datasheet

### **ALDH7A1 Recombinant Antibody, AbBy Fluor-680 Conjugated, BF680, Rabbit BSS-BSM-62599R-BF680**

Article Name	ALDH7A1 Recombinant Antibody, AbBy Fluor-680 Conjugated, BF680, Rabbit
Biozol Catalog Number	BSS-BSM-62599R-BF680
Supplier Catalog Number	bsm-62599R-BF680
Alternative Catalog Number	BSS-BSM-62599R-BF680-100
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	IF, WB
Species Reactivity	Human
Conjugation	BF680
Product Description	Multifunctional enzyme mediating important protective effects. Metabolizes betaine aldehyde to betaine, an important cellular osmolyte and methyl donor. Protects cells from oxidative stress by metabolizing a number of lipid peroxidation-derived aldehydes.
Clonality	Recombinant
Concentration	Lot dependent
NCBI	<a href="#">501</a>
UniProt	<a href="#">P49419</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 ALDH7A1
Target	ALDH7A1
Application Dilute	WB(1:300-5000), IF()