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## **Product Datasheet**

## Beclin 1 (7B12) Monoclonal Antibody, AbBy Fluor 555 Conjugated, Clone: [7B12], AbFluor 555, Mouse BSS-BSM-33323M-BF555

Article Name	Beclin 1 (7B12) Monoclonal Antibody, AbBy Fluor 555 Conjugated, Clone: [7B12], AbFluor 555, Mouse
Biozol Catalog Number	BSS-BSM-33323M-BF555
Supplier Catalog Number	BSM-33323M-BF555
Alternative Catalog Number	BSS-BSM-33323M-BF555-100,BSS-BSM-33323M-BF555-20
Manufacturer	Bioss
Host	Mouse
Category	Antikörper
Application	IF, WB
Species Reactivity	Human, Mouse, Rat
Conjugation	AbFluor 555
Product Description	Plays a central role in autophagy (PubMed:23184933). Acts as core subunit of the PI3K complex that mediates formation of phosphatidylinositol 3-phosphate, different complex forms are believed to play a role in multiple membrane trafficking pathways:
Clonality	Monoclonal
Concentration	lug/ul
Clone Designation	[7B12]
NCBI	8678

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 Beclin 1
Purity	Purified by Protein G.
Target	Beclin 1
Application Dilute	WB(1:300-5000), IF(IHC-P)(1:50-200)