

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

## Product Datasheet

### **ATG5 (Autophagy Marker)(ATG5/2492), CF647 conjugate, 0.1mg/mL, Clone: [ATG5/2492], Mouse, Monoclonal BOT-BNC472492-500**

Article Name	ATG5 (Autophagy Marker)(ATG5/2492), CF647 conjugate, 0.1mg/mL, Clone: [ATG5/2492], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC472492-500
Supplier Catalog Number	BNC472492-500
Alternative Catalog Number	BOT-BNC472492-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant fragment of human ATG5 protein (around aa 1-119) (exact sequence is proprietary)
Conjugation	CF647
Product Description	Autophagy protein 5 (ATG5), in combination with autophagy protein 12, functions as an E1-like activating enzyme in a ubiquitin-like conjugating system. ATG5 is involved in several cellular processes, including autophagic vesicle formation, mitochondr...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[ATG5/2492]

Molecular Weight	50-32 kDa
UniProt	<a href="#">Q9H1Y0</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal