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## Product Datasheet

### **ZO-1 Recombinant Monoclonal Mouse Antibody (rZO1-1A12), CF640R Conjugate - Biotium Choice, IgG1, Clone: [rZO1-1A12] BOT-P034-640R-500UL**

Article Name	ZO-1 Recombinant Monoclonal Mouse Antibody (rZO1-1A12), CF640R Conjugate - Biotium Choice, IgG1, Clone: [rZO1-1A12]
Biozol Catalog Number	BOT-P034-640R-500UL
Supplier Catalog Number	P034-640R-500UL
Alternative Catalog Number	BOT-P034-640R-500UL-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IF
Species Reactivity	Canine, Human, Mouse, Primate, Rat
Immunogen	Human recombinant ZO-1 fusion protein (amino acids 334-634)
Conjugation	CF640R
Product Description	ZO-1 (rZO1-1A12) is a recombinant mouse monoclonal antibody that recognizes ZO-1. This CF640R antibody conjugate has been validated in Immunofluorescence. CF dyes are Biotiums line of next-generation fluorescent dyes with advantages in brightness, an...
Clonality	Recombinant
Concentration	100 ug/mL
Clone Designation	[rZO1-1A12]

Molecular Weight	195 kDa (predicted), 230 kDa (observed)
Isotype	IgG1
UniProt	<a href="#">Q07157</a>
Buffer	1XPBS, 2 mg/mL rBSA and 0.05% sodium azide
Source	Animal
Application Notes	Immunofluorescence: 1-5 ug/mL, Optimal concentration to be determined by end-user.