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## Product Datasheet

### **Phospho-S6 Ribosomal Protein (Ser235/236) (Clone: R3A2) rabbit mAb SureLight488 conjugate, Clone: [S6S235S236-R3A2], SureLight 488, Rabbit, Monoclonal ABI-12-4040-10**

Article Name	Phospho-S6 Ribosomal Protein (Ser235/236) (Clone: R3A2) rabbit mAb SureLight488 conjugate, Clone: [S6S235S236-R3A2], SureLight 488, Rabbit, Monoclonal
Biozol Catalog Number	ABI-12-4040-10
Supplier Catalog Number	12-4040-10
Alternative Catalog Number	ABI-12-4040-10-10TESTS
Manufacturer	Abeomics
Host	Rabbit
Category	Antikörper
Application	FACS
Species Reactivity	Human, Mouse
Immunogen	A synthetic phospho-peptide corresponding to residues surrounding Ser235/236 of human phospho S6 Ribosomal Protein
Conjugation	SureLight 488
Product Description	Ribosomal protein S6 kinase is one of two parallel signaling pathways downstream of mTOR, with the other being 4E-BP1. mTOR phosphorylates and activates S6 kinase, which then phosphorylates ribosomal protein S6. The pathway regulates cell growth and ...
Clonality	Monoclonal
Clone Designation	[S6S235S236-R3A2]

Form	Conjugated
Application Dilute	For flow cytometric staining, the suggested use of this reagent is 5 $\mu\text{L}$ per million cells or 5 $\mu\text{L}$ per 100 $\mu\text{L}$ of staining volume. It is recommended that the reagent be titrated for optimal performance for each application.