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## Product Datasheet

### **Phospho-S6 Ribosomal Protein (Ser235/236) (Clone: R3A2) rabbit mAb PE conjugate, Clone: [S6S235S236-R3A2], Rabbit, Monoclonal ABI-12-4037**

Article Name	Phospho-S6 Ribosomal Protein (Ser235/236) (Clone: R3A2) rabbit mAb PE conjugate, Clone: [S6S235S236-R3A2], Rabbit, Monoclonal
Biozol Catalog Number	ABI-12-4037
Supplier Catalog Number	12-4037
Alternative Catalog Number	ABI-12-4037-100TESTS
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	PE
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]
Isotype	Rabbit IgG1k

Buffer	1X PBS, 0.09% NaN <sub>3</sub> , 0.2% BSA
Form	Conjugated
Application Dilute	For flow cytometric staining, the suggested use of this reagent is 5 $\mu$ L per million cells or 5 $\mu$ L per 100 $\mu$ L of staining volume. It is recommended that the reagent be titrated for optimal performance for each application.