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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]   |
| 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.