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## Product Datasheet

### **Phospho-mTOR (Ser2448) (Clone: E11) rabbit mAb FITC Conjugate, Clone: [mTORS2448-E11], Rabbit, Monoclonal ABI-12-4297**

Article Name	Phospho-mTOR (Ser2448) (Clone: E11) rabbit mAb FITC Conjugate, Clone: [mTORS2448-E11], Rabbit, Monoclonal
Biozol Catalog Number	ABI-12-4297
Supplier Catalog Number	12-4297
Alternative Catalog Number	ABI-12-4297-100TESTS
Manufacturer	Abeomics
Host	Rabbit
Category	Antikörper
Application	FACS
Species Reactivity	Human
Immunogen	A synthetic phospho-peptide corresponding to residues surrounding Ser2448 of human phospho mTOR
Conjugation	FITC
Product Description	mTOR, mammalian target of rapamycin, is a Serine/Threonine protein kinase (1-2) that functions as an amino acid and ATP sensor to balance cell growth and nutrient availability (3-4). When sufficient nutrients are available, mTOR transmits a positive ...
Clonality	Monoclonal
Clone Designation	[mTORS2448-E11]

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. See product image legends for add