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## Product Datasheet

### **Phospho-mTOR (Ser2448) (Clone: E11) rabbit mAb, Clone: [mTORS2448-E11], Unconjugated, Rabbit, Monoclonal ABI-12-4295-20**

Article Name	Phospho-mTOR (Ser2448) (Clone: E11) rabbit mAb, Clone: [mTORS2448-E11], Unconjugated, Rabbit, Monoclonal
Biozol Catalog Number	ABI-12-4295-20
Supplier Catalog Number	12-4295-20
Alternative Catalog Number	ABI-12-4295-20-20UL
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	Unconjugated
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]
Form	Purified

Application Dilute	1µg/mL - 0.001µg/mL. It is recommended that the reagent be titrated for optimal performance for each application. See product image legends for additional information.(0.5mg/ml, more than 200 western blots)
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