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## Product Datasheet

### Phospho-mTOR (Ser2448) Polyclonal Antibody, Cy7 Conjugated, Rabbit BSS-BS-3494R-CY7

Article Name	Phospho-mTOR (Ser2448) Polyclonal Antibody, Cy7 Conjugated, Rabbit
Biozol Catalog Number	BSS-BS-3494R-CY7
Supplier Catalog Number	bs-3494R-Cy7
Alternative Catalog Number	BSS-BS-3494R-CY7-100
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	FC, IF, WB
Species Reactivity	Human, Mouse, Rat
Conjugation	Cy7
Product Description	Serine/threonine protein kinase which is a central regulator of cellular metabolism, growth and survival in response to hormones, growth factors, nutrients, energy and stress signals. MTOR directly or indirectly regulates the phosphorylation of at le...
Clonality	Polyclonal
Concentration	1ug/ul
NCBI	<a href="#">2475</a>
UniProt	<a href="#">P42345</a>

Buffer	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Source	KLH conjugated synthetic phosphopeptide derived from human mTOR around the phosphorylation site of Ser2448
Target	Phospho-mTOR (Ser2448)
Application Dilute	WB(1:300-5000), FCM(1:20-100), IF(IHC-P)(1:50-200), IF(IHC-F)(1:50-200), IF(ICC)(1:50-200)