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## Product Datasheet

### Phospho-mTOR (Ser2448) Polyclonal Antibody, APC-Cy5.5 Conjugated, APC/Cy5.5, Rabbit BSS-BS-3494R-APC-CY5.5

Article Name	Phospho-mTOR (Ser2448) Polyclonal Antibody, APC-Cy5.5 Conjugated, APC/Cy5.5, Rabbit
Biozol Catalog Number	BSS-BS-3494R-APC-CY5.5
Supplier Catalog Number	bs-3494R-APC-Cy5.5
Alternative Catalog Number	BSS-BS-3494R-APC-CY5.5-100
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	FC, IF, WB
Species Reactivity	Human, Mouse, Rat
Conjugation	APC/Cy5.5
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 (pH7.4) 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)