

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Phospho-PERK (Thr980) Polyclonal Antibody, RBITC Conjugated, Rabbit BSS-BS-3330R-RBITC

Article Name	Phospho-PERK (Thr980) Polyclonal Antibody, RBITC Conjugated, Rabbit
Biozol Catalog Number	BSS-BS-3330R-RBITC
Supplier Catalog Number	bs-3330R-RBITC
Alternative Catalog Number	BSS-BS-3330R-RBITC-100
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	FC, IF, WB
Species Reactivity	Human, Mouse, Rat
Conjugation	RBITC
Product Description	Phosphorylates the alpha subunit of eukaryotic translation-initiation factor 2 (EIF2), leading to its inactivation and thus to a rapid reduction of translational initiation and repression of global protein synthesis. Serves as a critical effector of ...
Clonality	Polyclonal
Concentration	1ug/ul
NCBI	<a href="#">13666</a>
UniProt	<a href="#">Q9Z2B5</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 mouse PERK around the phosphorylation site of Thr980
Target	Phospho-PERK (Thr980)
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)