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Product Datasheet

phospho-AMPK alpha 1 (Ser496) Recombinant Antibody, Unconjugated, Rabbit BSS-BSM-52132R

Article Name	phospho-AMPK alpha 1 (Ser496) Recombinant Antibody, Unconjugated, Rabbit
Biozol Catalog Number	BSS-BSM-52132R
Supplier Catalog Number	bsm-52132R
Alternative Catalog Number	BSS-BSM-52132R-100
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	ICC, IF, WB
Species Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Product Description	Catalytic subunit of AMP-activated protein kinase (AMPK), an energy sensor protein kinase that plays a key role in regulating cellular energy metabolism. In response to reduction of intracellular ATP levels, AMPK activates energy-producing pathways a...
Clonality	Recombinant
Concentration	1ug/ul
NCBI	5562
UniProt	Q13131

Buffer	0.01M TBS (pH 7.4), 1% BSA, 0.02% Proclin 300, and 50% Glycerol
Source	Synthetic peptide derived from human AMPK alpha 1(S496), around 470-520aa (phospho S496).
Target	phospho-AMPK alpha 1 (Ser496)
Application Dilute	WB(1:300-5000), ICC/IF(1:50-100)