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## Product Datasheet

### AMPK alpha-1 Monoclonal Antibody, Clone: [11G3], Unconjugated, Mouse BSS-BSM-33338M

Article Name	AMPK alpha-1 Monoclonal Antibody, Clone: [11G3], Unconjugated, Mouse
Biozol Catalog Number	BSS-BSM-33338M
Supplier Catalog Number	bsm-33338M
Alternative Catalog Number	BSS-BSM-33338M-100
Manufacturer	Bioss
Host	Mouse
Category	Antikörper
Application	IF, IHC-Fr, IHC-P, 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	Monoclonal
Concentration	1ug/ul
Clone Designation	[11G3]
NCBI	<a href="#">5562</a>
UniProt	<a href="#">Q13131</a>

Buffer	0.01M TBS(pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Source	Recombinant human AMPK alpha-1 Protein
Purity	Purified by Protein A.
Target	AMPK alpha-1
Antibody Type	Primary Antibody
Application Dilute	WB(1:300-5000), IHC-P(1:500-1000), IHC-F(1:100-500), IF()