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## Product Datasheet

### **Polyclonal Antibody to AMPK Alpha1/AMPK Alpha2(Phospho-Thr183/Thr172), Rabbit ABI-35-1173**

Article Name	Polyclonal Antibody to AMPK Alpha1/AMPK Alpha2(Phospho-Thr183/Thr172), Rabbit
Biozol Catalog Number	ABI-35-1173
Supplier Catalog Number	35-1173
Alternative Catalog Number	ABI-35-1173-100UL
Manufacturer	Abeomics
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Peptide sequence around phosphorylation site of threonine 183(L-R-T(p)-S-C)/threonine172(L- R-T(p)-S-C) derived from Human AMPK alpha1/AMPK alpha2.
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	Polyclonal
NCBI	<a href="#">5562</a>
UniProt	<a href="#">Q13131</a>

Form	Purified
Target	AMPK Alpha1/AMPK Alpha2(Phospho-Thr183/Thr172)
Application Dilute	Predicted MW: 63kd, Western blotting: 1:500~1:1000, Immunohistochemistry: 1:50~1:100