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## Product Datasheet

### **Polyclonal Antibody to AMPK Alpha1 (Ab-487)Antibody, Rabbit ABI-35-1478-50**

Article Name	Polyclonal Antibody to AMPK Alpha1 (Ab-487)Antibody, Rabbit
Biozol Catalog Number	ABI-35-1478-50
Supplier Catalog Number	35-1478-50
Alternative Catalog Number	ABI-35-1478-50-50UL
Manufacturer	Abeomics
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Peptide sequence around aa.485~489 (S-G-S-V-S) derived from Human AMPKa1.
Product Description	Responsible for the regulation of fatty acid synthesis by phosphorylation of acetyl-CoA carboxylase. It also regulates cholesterol synthesis via phosphorylation and inactivation of hormone-sensitive lipase and hydroxymethylglutaryl-CoA reductase. App...
Clonality	Polyclonal
NCBI	<a href="#">5562</a>
UniProt	<a href="#">Q13131</a>
Form	Purified

Target	AMPK Alpha1 (Ab-487)Antibody
Application Dilute	Predicted MW: 63kd, Western blotting: 1:500~1:1000, Immunohistochemistry: 1:50~1:100