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Product Datasheet

AMPK Alpha1 (Phospho-Ser487) Polyclonal Antibody, Rabbit ABI-35-1165-50

Article Name	AMPK Alpha1 (Phospho-Ser487) Polyclonal Antibody, Rabbit
Biozol Catalog Number	ABI-35-1165-50
Supplier Catalog Number	35-1165-50
Alternative Catalog Number	ABI-35-1165-50-50UL
Manufacturer	Abeomics
Host	Rabbit
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human
Immunogen	Peptide sequence around phosphorylation site of serine 496 (S-G-S(P)-V-S) derived from Human AMPK α 1.
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	5562
UniProt	Q13131
Form	Purified

Target	AMPK Alpha1 (Phospho-Ser487)Antibody
Application Dilute	Predicted MW: 63kd, Western blotting: 1:500~1:1000, Immunohistochemistry: 1:50~1:100, Immunofluorescence: 1:100~1:200