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# Product Datasheet

## Polyclonal Antibody to AMPK Alpha1/AMPK Alpha2 (Ab-174/172), Rabbit ABI-35-1530-50

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|---|---|
| Article Name | Polyclonal Antibody to AMPK Alpha1/AMPK Alpha2 (Ab-174/172), Rabbit |
| Biozol Catalog Number | ABI-35-1530-50 |
| Supplier Catalog Number | 35-1530-50 |
| Alternative Catalog Number | ABI-35-1530-50-50UL |
| Manufacturer | Abeomics |
| Host | Rabbit |
| Category | Antikörper |
| Application | IF, IHC, WB |
| Species Reactivity | Human, Mouse, Rat |
| Immunogen | Peptide sequence around aa. 172~176/170~174 (L-R-T-S-C) derived from Human AMPKa1/AMPKa2. |
| 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 |

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|---|---|
| Target | AMPK Alpha1/AMPK Alpha2 (Ab-174/172) |
| Application Dilute | Predicted MW: 63kd, Western blotting: 1:500~1:1000, Immunohistochemistry: 1:50~1:100, Immunofluorescence: 1:100~1:200 |