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Product Datasheet

AMPKalpha1 Antibody, Rabbit, Polyclonal AST-B7007

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| Article Name | AMPKalpha1 Antibody, Rabbit, Polyclonal |
| Biozol Catalog Number | AST-B7007 |
| Supplier Catalog Number | B7007 |
| Alternative Catalog Number | AST-B7007-50,AST-B7007-100 |
| Manufacturer | Assay Biotechnology |
| Host | Rabbit |
| Category | Antikörper |
| Application | ELISA, IF, IHC, WB |
| Species Reactivity | Human, Mouse, Rat |
| Immunogen | The antiserum was produced against synthesized peptide derived from human AMPK1. AA range:451-500 |
| Product Description | The protein encoded by this gene belongs to the ser/thr protein kinase family. It is the catalytic subunit of the 5-prime-AMP-activated protein kinase (AMPK). AMPK is a cellular energy sensor conserved in all eukaryotic cells. The kinase activity of ... |
| Clonality | Polyclonal |
| UniProt | Q13131 |
| Source | Polyclonal, Rabbit IgG |
| Purity | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |

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| Form | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Application Dilute | WB 1:500 - 1:2000. IHC 1:100 - 1:300. IF 1:200 - 1:1000. ELISA: 1:10000. Not yet tested in other applications. |