

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

AMPKalpha1 Antibody, Rabbit, Polyclonal AST-B7007

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.

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.