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## **Product Datasheet**

## AMPKbeta1 (phospho Ser182) Antibody, Rabbit, Polyclonal AST-A0766

Article Name	AMPKbeta1 (phospho Ser182) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0766
Supplier Catalog Number	A0766
Alternative Catalog Number	AST-A0766-50, AST-A0766-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Monkey, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human AMPK beta1 around the phosphorylation site of Ser181. AA range:147-196
Product Description	The protein encoded by this gene is a regulatory subunit of the AMP- activated protein kinase (AMPK). AMPK is a heterotrimer consisting of an alpha catalytic subunit, and non-catalytic beta and gamma subunits. AMPK is an important energy-sensing enzym
Clonality	Polyclonal
UniProt	Q9Y478
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. ELISA: 1:20000 IF 1:50-200