

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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## **Product Datasheet**

## AMPKalpha1 (Phospho Ser485) Antibody, Rabbit, Polyclonal AST-A9431

Article Name	AMPKalpha1 (Phospho Ser485) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A9431
Supplier Catalog Number	A9431
Alternative Catalog Number	AST-A9431-50, AST-A9431-100, AST-A9431-200
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthesized phosho peptide around human AMPKalpha1 (Ser485)
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 serum by affinity-chromatography using specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	WB 1:1000-2000