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## Product Datasheet

### Phospho Akt (S473) Antibody (7F9), Mouse, Monoclonal AST-N2030

Article Name	Phospho Akt (S473) Antibody (7F9), Mouse, Monoclonal
Biozol Catalog Number	AST-N2030
Supplier Catalog Number	N2030
Alternative Catalog Number	AST-N2030-100,AST-N2030-200,AST-N2030-50
Manufacturer	Assay Biotechnology
Host	Mouse
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human
Immunogen	Synthetic Peptide of Phospho-Akt (S473) at AA range of 410-490
Product Description	The serine-threonine protein kinase encoded by the AKT1 gene is catalytically inactive in serum-starved primary and immortalized fibroblasts. AKT1 and the related AKT2 are activated by platelet-derived growth factor. The activation is rapid and speci...
Clonality	Monoclonal
UniProt	<a href="#">P31749</a>
Source	Monoclonal, Mouse
Purity	The antibody was affinity-purified from mouse ascites 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, IHC 1:100-200. IF 1:50-200