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## Product Datasheet

### Anti-Akt (Ser-473), Phosphospecific Antibody, IgG1, Clone: [M114], Mouse, Monoclonal ABT-AN1625

Article Name	Anti-Akt (Ser-473), Phosphospecific Antibody, IgG1, Clone: [M114], Mouse, Monoclonal
Biozol Catalog Number	ABT-AN1625
Supplier Catalog Number	AN1625
Alternative Catalog Number	ABT-AN1625-100UL
Manufacturer	Abcepta
Host	Mouse
Category	Antikörper
Application	WB
Product Description	Akt (PKB, Rac kinase) is a 60kDa ser/thr kinase critical for controlling diverse cellular functions, including glucose metabolism, gene transcription, cell proliferation, and apoptosis. Akt phosphorylates a number of substrates including MBP, glycoge...
Clonality	Monoclonal
Clone Designation	[M114]
Molecular Weight	55686
Isotype	IgG1
NCBI	<a href="#">207</a>
UniProt	<a href="#">P31749</a>

Form	Protein G Purified
Target	Akt (PKB, Rac kinase) is a 60kDa ser/thr kinase critical for controlling diverse cellular functions, including glucose metabolism, gene transcription, cell proliferation, and apoptosis. Akt phosphorylates a number of substrates including MBP, glycogen syn