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## Product Datasheet

### Anti-AKT pT308 (MOUSE) Monoclonal Antibody, Mouse ABT-ASR4143

Article Name	Anti-AKT pT308 (MOUSE) Monoclonal Antibody, Mouse
Biozol Catalog Number	ABT-ASR4143
Supplier Catalog Number	ASR4143
Alternative Catalog Number	ABT-ASR4143-100UG
Manufacturer	Abcepta
Host	Mouse
Category	Antikörper
Species Reactivity	Human, Mouse
Immunogen	Anti-AKT pT308 monoclonal antibody was produced by repeated immunizations with a synthetic peptide corresponding to residues surrounding T308 of human AKT1 protein.
Product Description	AKT1 pT308 antibody detects phosphorylated Akt. AKT is involved in cellular survival pathways, by inhibiting apoptotic processes. Akt is also able to induce protein synthesis pathways, and is therefore a key signaling protein in the cellular pathways...
Clonality	Monoclonal
Concentration	1.0 mg/mL
UniProt	<a href="#">P31749</a>
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Purity	Anti-AKT pT308 antibody was purified from concentrated tissue culture supernate by Protein A chromatography. This antibody is specific for human and mouse AKT protein phosphorylated at T308. A BLAST analysis was used to suggest cross-reactivity with AKT
Application Notes	Anti-AKT pT308 antibody is tested for ELISA, immunohistochemistry, immunoprecipitation and western blotting. Expect a band approximately 56 kDa in size corresponding to phosphorylated AKT protein by western blotting in the appropriate cell lysate or extr