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Product Datasheet

Anti-AKT3 (MOUSE) Phycoerythrin Conjugated Monoclonal Antibody, Mouse ABT-ASR4331

Article Name	Anti-AKT3 (MOUSE) Phycoerythrin Conjugated Monoclonal Antibody, Mouse
Biozol Catalog Number	ABT-ASR4331
Supplier Catalog Number	ASR4331
Alternative Catalog Number	ABT-ASR4331-50UG
Manufacturer	Abcepta
Host	Mouse
Category	Antikörper
Species Reactivity	Human, Mouse, Rat
Immunogen	Anti-AKT3 Antibody was produced in mice by repeated immunizations with a synthetic peptide corresponding to internal residues of human AKT3 protein.
Product Description	AKT is a component of the PI-3 kinase pathway and is activated by phosphorylation at Ser 473 and Thr 308. AKT is a cytoplasmic protein also known as AKT1, Protein Kinase B (PKB) and rac (related to A and C kinases). AKT is a key regulator of many sig...
Clonality	Monoclonal
Concentration	1.0 mg/mL
UniProt	Q9Y243
Buffer	0.02 M Potassium Phosphate, 0.5 M Sodium Chloride, pH 7.2

Purity	Anti-AKT3 antibody is directed against human AKT3. The antibody detects both unphosphorylated and phosphorylated forms of the protein. Anti-AKT3 antibody was purified from ascites by Protein A chromatography. Cross reactivity with AKT3 from other species
Application Notes	Anti-AKT3 PE Antibody is tested for Flow Cytometry. This antibody is suitable for ELISA, immunohistochemistry, and western blotting. Expect a band approximately 56 kDa in size corresponding to AKT3 protein by western blotting in the appropriate cell lysa