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Product Datasheet

Anti-AKT2 (MOUSE) Monoclonal Antibody, Mouse ABT-ASR4203

Article Name	Anti-AKT2 (MOUSE) Monoclonal Antibody, Mouse
Biozol Catalog Number	ABT-ASR4203
Supplier Catalog Number	ASR4203
Alternative Catalog Number	ABT-ASR4203-100UG
Manufacturer	Abcepta
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Anti-AKT2 Antibody was produced by repeated immunizations with a synthetic peptide corresponding to internal residues of human AKT2 protein.
Product Description	AKT2 Antibody detects AKT2 which 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 Protein Kinase B (PKB) and rac (related to A and C kinases). AKT is a ke
Clonality	Monoclonal
Concentration	1.0 mg/mL
UniProt	P31751
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Purity	Anti-AKT2 antibody is directed against human AKT2. The antibody detects both unphosphorylated and phosphorylated forms of the protein. Anti-AKT2 was purified from concentrated tissue culture supernate by Protein A chromatography. Cross reactivity with AK
Application Notes	Anti-AKT2 Antibody has been tested by western blot and is suitable for ELISA and immunohistochemistry. Expect a band approximately 56 kDa in size corresponding to AKT2 protein by western blotting in the appropriate cell lysate or extract. This monoclonal