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## Product Datasheet

### **Monoclonal Mouse anti-Human AKT1 Antibody (clone 17F6.B11, Biotin, phospho-Ser473, IHC, IF, WB) LS-C153789 LS-C153789-50**

Article Name	Monoclonal Mouse anti-Human AKT1 Antibody (clone 17F6.B11, Biotin, phospho-Ser473, IHC, IF, WB) LS-C153789
Biozol Catalog Number	LS-C153789-50
Supplier Catalog Number	LS-C153789-50
Alternative Catalog Number	LS-C153789-50
Manufacturer	LifeSpan Biosciences
Host	Mouse
Category	Antikörper
Application	ELISA, FC, IF, IHC, IP, WB
Species Reactivity	Human, Monkey, Mouse, Rat
Immunogen	Anti-AKT pS473 (MOUSE) Monoclonal Antibody was produced by repeated immunizations with a synthetic peptide corresponding to residues surrounding S473 of human AKT1 protein.
Conjugation	Biotin
Product Description	AKT1 antibody LS-C153789 is a biotin-conjugated mouse monoclonal antibody to AKT1 (pSer473) from human. It is reactive with human, mouse, rat and other species. Validated for ELISA, Flow, IF, IHC, IP and WB....
Clonality	Monoclonal
Concentration	0.5 mg/ml

Clone Designation	[17F6.B11]
NCBI	<a href="#">207</a>
Buffer	Lyophilized from 10 mg/mL BSA (Protease and Ig free), 0.02 M Potassium Phosphate, pH 7.2, 0.15 M NaCl, 0.01% Sodium Azide
Purity	Protein A affinity chromatography
Form	Lyophilized from 10 mg/mL BSA (Protease and Ig free), 0.02 M Potassium Phosphate, pH 7.2, 0.15 M NaCl, 0.01% Sodium Azide
Application Dilute	ELISA (1:20000), Flo, IF (1:500 - 1:3000), IHC (20 µg/ml), IP, WB (1:500 - 1:3000)
Application Notes	Biotin Conjugated Anti-AKT pS473 (MOUSE) Monoclonal Antibody Biotin Conjugated is suitable for ELISA, immunohistochemistry, immunoprecipitation and western blotting. Expect a band approximately 56 kD in size corresponding to phosphorylated AKT protein by