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## Product Datasheet

### **AKT phospho S473 Dylight 488 Conjugated Antibody, Clone: [17F6.B11], DyLight 488, Mouse, Monoclonal ROC-200-341-268**

Article Name	AKT phospho S473 Dylight 488 Conjugated Antibody, Clone: [17F6.B11], DyLight 488, Mouse, Monoclonal
Biozol Catalog Number	ROC-200-341-268
Supplier Catalog Number	200-341-268
Alternative Catalog Number	ROC-200-341-268
Manufacturer	Rockland Immunochemicals
Host	Mouse
Category	Antikörper
Species Reactivity	Human, Monkey, Mouse, Rat
Immunogen	This monoclonal antibody was produced by repeated immunizations with a synthetic peptide corresponding to residues surrounding S473 of human AKT1 protein.
Conjugation	DyLight 488
Clonality	Monoclonal
Concentration	1.0 mg/mL
Clone Designation	[17F6.B11]
NCBI	<a href="#">207</a>
UniProt	<a href="#">P31749</a>
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Form	Lyophilized
Target	Human
Antibody Type	Primary Antibody
Application Dilute	ELISA: 1:20,000, Flow Cytometry: User Optimized, IHC: 20 ug/ml, IF Microscopy: >1:5,000, WB: 1:500 - 1:3,000
Application Notes	This monoclonal antibody is suitable for immunofluorescence microscopy, FLISA, flow cytometry, and western blotting. Expect a band approximately 56 kDa in size corresponding to phosphorylated AKT protein by western blotting in the appropriate cell lysate