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## Product Datasheet

### **AKT phospho T308 Dylight 649 Conjugated Antibody, IgG1, Clone: [18F3.H11], Mouse, Monoclonal ROC-200-343-269**

Article Name	AKT phospho T308 Dylight 649 Conjugated Antibody, IgG1, Clone: [18F3.H11], Mouse, Monoclonal
Biozol Catalog Number	ROC-200-343-269
Supplier Catalog Number	200-343-269
Alternative Catalog Number	ROC-200-343-269
Manufacturer	Rockland Immunochemicals
Host	Mouse
Category	Antikörper
Application	WB
Species Reactivity	Human, Monkey, Mouse, Rat
Immunogen	This monoclonal antibody was produced by repeated immunizations with a synthetic peptide corresponding to residues surrounding T308 of human AKT1 protein.
Conjugation	DyLight 649
Clonality	Monoclonal
Concentration	1.0 mg/mL by UV absorbance at 280 nm
Clone Designation	[18F3.H11]
Isotype	IgG1
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: 1:4,000 - 1:20,000, FLISA: >1:20,000, Flow Cytometry: User Optimized, IF Microscopy: >1:5,000, WB: >1:10,000
Application Notes	This monoclonal antibody is tested in western blotting. This antibody is suitable for immunofluorescence microscopy, FLISA, and flow cytometry. Expect a band approximately 56 kDa in size corresponding to phosphorylated AKT protein by western blotting in