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## **Product Datasheet**

## AKT phospho T308 Dylight 488 Conjugated Antibody, Clone: [18F3.H11], DyLight 488, Mouse, Monoclonal ROC-200-341-269

Article Name	AKT phospho T308 Dylight 488 Conjugated Antibody, Clone: [18F3.H11], DyLight 488, Mouse, Monoclonal
Biozol Catalog Number	ROC-200-341-269
Supplier Catalog Number	200-341-269
Alternative Catalog Number	ROC-200-341-269
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 T308 of human AKT1 protein.
Conjugation	DyLight 488
Clonality	Monoclonal
Concentration	1.0 mg/mL by UV absorbance at 280 nm
Clone Designation	[18F3.H11]
NCBI	207
UniProt	P31749
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 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