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Product Datasheet

AKT1 Antibody, IgG2a, Clone: [14E5.A2.B2.H9], Mouse, Monoclonal ROC-200-301-I51

Article Name	AKT1 Antibody, IgG2a, Clone: [14E5.A2.B2.H9], Mouse, Monoclonal
Biozol Catalog Number	ROC-200-301-I51
Supplier Catalog Number	200-301-I51
Alternative Catalog Number	ROC-200-301-I51
Manufacturer	Rockland Immunochemicals
Host	Mouse
Category	Antikörper
Application	ELISA, FC, WB
Species Reactivity	Human, Mouse
Immunogen	Anti-AKT1 Antibody was produced by repeated immunizations with a synthetic peptide corresponding to internal residues of human AKT1 protein.
Conjugation	Unconjugated
Clonality	Monoclonal
Concentration	1.0 mg/ml by UV absorbance at 280 nm
Clone Designation	[14E5.A2.B2.H9]
Isotype	IgG2a
NCBI	31749
UniProt	P31749

Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Form	Liquid (sterile filtered)
Target	Human
Antibody Type	Primary Antibody
Application Dilute	ELISA: 1:2,000 - 1:10,000, Flow Cytometry: User Optimized, IHC: 20 µg/mL, WB: 1:1000
Application Notes	Anti-AKT1 Antibody has been tested in ELISA, flow cytometry, and western blotting. This antibody is suitable for immunoprecipitation and immunohistochemistry. Expect a band approximately 56 kDa in size corresponding to AKT1 protein by western blotting in