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Product Datasheet

Anti-AKT1 Purified, Clone: [PAb 509], Monoclonal EXB-11-509-C050

Article Name	Anti-AKT1 Purified, Clone: [PAb 509], Monoclonal
Biozol Catalog Number	EXB-11-509-C050
Supplier Catalog Number	11-509-C050
Alternative Catalog Number	EXB-11-509-C050
Manufacturer	EXBIO
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	Synthetic peptide (coupled with KLH) derived from aminoacid sequence 85-100 of human Akt1. This immunogen sequence has 100% homology with mouse and rat Akt1/PKB.
Product Description	Serine/threonine protein kinase Akt/PKB (protein kinase B) plays important roles in cell growth, metabolism, proliferation and survival. Upon extracellular stimulus that leads to activation of phosphatidylinositol 3-kinase (PI3K), Akt is recruited fr...
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[PAb 509]
Isotype	Rabbit polyclonal
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide

Storage	2°C to 8°C
Antibody Type	Monoclonal Antibody
Application Notes	Western blotting: Recommended dilution: 0.5-1 µg/ml, positive material: RAJI human Burkitt lymphoma cell line, both reducing and non-reducing conditions, reducing conditions are recommended.