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Product Datasheet

AKT1 Antibody, Clone: [AKT1/2491], Mouse, Monoclonal NSJ-V3797-100UG

Article Name	AKT1 Antibody, Clone: [AKT1/2491], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V3797-100UG
Supplier Catalog Number	V3797-100UG
Alternative Catalog Number	NSJ-V3797-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	A portion of amino acids 85-189 from the human protein was used as the immunogen for the AKT1 antibody.
Product Description	The serine/threonine kinase Akt family contains several members, including Akt1 (also designated PKB or RacPK), Akt2 (also designated PKB-beta or RacPK-beta) and Akt 3 (also designated PKB-gamma or thyoma viral proto-oncogene 3), which exhibit sequen...
Clonality	Monoclonal
Clone Designation	[AKT1/2491]
UniProt	P31749
Purity	Protein G affinity chromatography

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT, Western blot: 1-2ug/ml
Application Notes	Titration of the AKT1 antibody may be required for optimal performance.