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## Product Datasheet

### Recombinant AKT1 Antibody, Clone: [AKT1/3898R], Rabbit, Monoclonal NSJ-V8442-100UG

Article Name	Recombinant AKT1 Antibody, Clone: [AKT1/3898R], Rabbit, Monoclonal
Biozol Catalog Number	NSJ-V8442-100UG
Supplier Catalog Number	V8442-100UG
Alternative Catalog Number	NSJ-V8442-100UG
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	A portion of amino acids 85-189 from the human protein was used as the immunogen for the recombinant AKT1 antibody.
Product Description	Recognizes a protein of 62kDa, which is identified as AKT1. The serine/threonine kinase Akt family contains several members, including Akt1 (also designated PKB or RacPK), Akt2 (also designated PKB tyrosine residues 740 and 751, which bind the subuni...
Clonality	Monoclonal
Clone Designation	[AKT1/3898R]
UniProt	<a href="#">P31749</a>
Purity	Protein A 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	Western blot: 1-2ug/ml,ELISA: order Ab without BSA for coating
Application Notes	Optimal dilution of the recombinant AKT1 antibody should be determined by the researcher.