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## Product Datasheet

### AKT1 Antibody, Rabbit, Polyclonal NSJ-F40742-0.4ML

Article Name	AKT1 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F40742-0.4ML
Supplier Catalog Number	F40742-0.4ML
Alternative Catalog Number	NSJ-F40742-0.4ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	ELISA, FACS, IHC, WB
Species Reactivity	Human
Immunogen	A portion of amino acids 282-309 from the human protein was used as the immunogen for this AKT1 antibody.
Product Description	The serine-threonine protein kinase encoded by the AKT1 gene is catalytically inactive in serum-starved primary and immortalized fibroblasts. AKT1 and the related AKT2 are activated by platelet-derived growth factor. The activation is rapid and speci...
Clonality	Polyclonal
UniProt	<a href="#">P31749</a>
Purity	Antigen affinity
Form	In 1X PBS, pH 7.4, with 0.09% sodium azide
Antibody Type	Primary Antibody

Application Dilute	Western blot: 1:1000,IHC (Paraffin): 1:50-1:100,Flow Cytometry: 1:10-1:50
Application Notes	Titration of the AKT1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.