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## Product Datasheet

### AKT Antibody, Rabbit, Polyclonal NSJ-F41829-0.08ML

Article Name	AKT Antibody, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F41829-0.08ML
Supplier Catalog Number	F41829-0.08ML
Alternative Catalog Number	NSJ-F41829-0.08ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	ELISA, FACS, IF, IHC, WB
Species Reactivity	Human, Mouse
Immunogen	A portion of amino acids 428-457 from human AKT1 was used as the immunogen for this AKT antibody.
Product Description	In the developing nervous system AKT is a critical mediator of growth factor-induced neuronal survival. Survival factors can suppress apoptosis in a transcription-independent manner by activating the serine/threonine kinase AKT1, which then phosphory...
Clonality	Polyclonal
Concentration	In 1X PBS, pH 7.4, with 0.09% sodium azide
Isotype	Rabbit Ig
UniProt	<a href="#">P31749</a>
Buffer	In 1X PBS, pH 7.4, with 0.09% sodium azide

Purity	Antigen affinity
Form	In 1X PBS, pH 7.4, with 0.09% sodium azide
Target	AKT1
Antibody Type	Primary Antibody
Application Dilute	Western blot: 1:1000,IHC (Paraffin): 1:10-1:50,Immunofluorescence: 1:10-1:50,Flow Cytometry: 1:10-1:50
Application Notes	Titration of the AKT antibody may be required due to differences in protocols and secondary/substrate sensitivity.