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Product Datasheet

AKT1 Antibody, Rabbit, Polyclonal NSJ-F50139-0.4ML

Article Name	AKT1 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F50139-0.4ML
Supplier Catalog Number	F50139-0.4ML
Alternative Catalog Number	NSJ-F50139-0.4ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	ELISA, FACS, IF, IHC, WB
Species Reactivity	Human
Immunogen	A portion of amino acids 115-144 from the human protein was used as the immunogen for this AKT1 antibody.
Product Description	AKT1 is catalytically inactive in serum-starved primary and immortalized fibroblasts. It and the related AKT2 are activated by platelet-derived growth factor. The activation is rapid and specific, and it is abrogated by mutations in the pleckstrin ho...
Clonality	Polyclonal
UniProt	P31749
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,Immunofluorescence: 1:10-1:50,Flow Cytometry: 1:10-1:50
Application Notes	The stated application concentrations are suggested starting amounts. Titration of the AKT1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.