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## Product Datasheet

### Phospho-TSC2 / Tuberin Antibody (pS664), Rabbit, Polyclonal NSJ-F48519-0.4ML

Article Name	Phospho-TSC2 / Tuberin Antibody (pS664), Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F48519-0.4ML
Supplier Catalog Number	F48519-0.4ML
Alternative Catalog Number	NSJ-F48519-0.4ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	DOT, ELISA, IF
Species Reactivity	Human
Immunogen	This phospho-Tuberin antibody was produced from rabbits immunized with a KLH conjugated synthetic phosphopeptide corresponding to amino acid residues surrounding pS664 of human TSC2.
Product Description	Mutations in TSC2/Tuberin lead to tuberous sclerosis complex. The protein is believed to be a tumor suppressor and is able to specifically stimulate the intrinsic GTPase activity of the Ras-related protein RAP1A and RAB5. The protein associates with ...
Clonality	Polyclonal
UniProt	<a href="#">P49815</a>
Purity	Antigen affinity
Form	In 1X PBS, pH 7.4, with 0.09% sodium azide

Antibody Type	Primary Antibody
Application Dilute	Immunofluorescence: 1:10-1:50, Dot blot: 1:500
Application Notes	Titration of the phospho-Tuberin antibody may be required due to differences in protocols and secondary/substrate sensitivity.