

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Phospho-TSC2 Antibody (pS1420), Rabbit, Polyclonal NSJ-F48541-0.08ML

Article Name	Phospho-TSC2 Antibody (pS1420), Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F48541-0.08ML
Supplier Catalog Number	F48541-0.08ML
Alternative Catalog Number	NSJ-F48541-0.08ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	DOT, ELISA, IF
Species Reactivity	Human
Immunogen	This phospho-TSC2 antibody was produced from rabbits immunized with a KLH conjugated synthetic phosphopeptide corresponding to amino acid residues surrounding pS1420 of human TSC2.
Product Description	Mutations in TSC2 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 hamartin...
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	Dot blot: 1:500,Immunofluorescence: 1:10-1:50
Application Notes	Titration of the phospho-TSC2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.