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Product Datasheet

TSC1 Antibody, Rabbit, Polyclonal NSJ-F52109-0.4ML

Article Name	TSC1 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F52109-0.4ML
Supplier Catalog Number	F52109-0.4ML
Alternative Catalog Number	NSJ-F52109-0.4ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Mouse
Immunogen	A portion of amino acids 1117-1144 from the mouse protein was used as the immunogen for this TSC1 antibody.
Product Description	In complex with TSC2, inhibits the nutrient-mediated or growth factor-stimulated phosphorylation of S6K1 and EIF4EBP1 by negatively regulating mTORC1 signaling (By similarity). Implicated as a tumor suppressor. Involved in microtubule-mediated protei...
Clonality	Polyclonal
UniProt	Q9EP53
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
Application Notes	Titration of the TSC1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.