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Product Datasheet

SIRT3 Antibody, Rabbit, Polyclonal NSJ-F49520-0.05ML

Article Name	SIRT3 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F49520-0.05ML
Supplier Catalog Number	F49520-0.05ML
Alternative Catalog Number	NSJ-F49520-0.05ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC, WB
Species Reactivity	Hamster, Human, Mouse
Immunogen	A portion of amino acids 304-334 from the mouse protein was used as the immunogen for this SIRT3 antibody.
Product Description	SIRT3 is an NAD-dependent protein deacetylase. Activates or deactivates mitochondrial target proteins by deacetylating key lysine residues. Known targets include ACSS1, IDH, GDH, PDHA1, SOD2, LCAD, SDHA and the ATP synthase subunit ATP5O. Contributes...
Clonality	Polyclonal
UniProt	Q8R104
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
Application Notes	The stated application concentrations are suggested starting points. Titration of the SIRT3 antibody may be required due to differences in protocols and secondary/substrate sensitivity.