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## Product Datasheet

### **POLG Antibody, Rabbit, Polyclonal NSJ-F54379-0.08ML**

Article Name	POLG Antibody, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F54379-0.08ML
Supplier Catalog Number	F54379-0.08ML
Alternative Catalog Number	NSJ-F54379-0.08ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	FACS, IF, IHC-P, WB
Species Reactivity	Human, Mouse
Immunogen	A portion of amino acids 1120-1148 from the human protein was used as the immunogen for the POLG antibody.
Product Description	Mitochondrial DNA polymerase is heterotrimeric, consisting of a homodimer of accessory subunits plus a catalytic subunit. The protein encoded by this gene is the catalytic subunit of mitochondrial DNA polymerase. The encoded protein contains a polygl...
Clonality	Polyclonal
UniProt	<a href="#">P54098</a>
Purity	Antigen affinity purified
Form	In 1X PBS, pH 7.4, with 0.09% sodium azide
Antibody Type	Primary Antibody

Application Dilute	Immunofluorescence: 1:25,Flow cytometry: 1:25 (1x10e6 cells),Western blot: 1:500-1:2000,Immunohistochemistry (FFPE): 1:25
Application Notes	The stated application concentrations are suggested starting points. Titration of the POLG antibody may be required due to differences in protocols and secondary/substrate sensitivity.