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## Product Datasheet

### **DNA Polymerase alpha Antibody / POLA1 (C-Terminal Region), Rabbit, Polyclonal NSJ-F54188-0.05ML**

Article Name	DNA Polymerase alpha Antibody / POLA1 (C-Terminal Region), Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F54188-0.05ML
Supplier Catalog Number	F54188-0.05ML
Alternative Catalog Number	NSJ-F54188-0.05ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Mouse
Immunogen	A portion of amino acids 1406-1439 from human POLA1 was used as the immunogen for the DNA Polymerase alpha antibody.
Product Description	Plays an essential role in the initiation of DNA replication. During the S phase of the cell cycle, the DNA polymerase alpha complex (composed of a catalytic subunit POLA1/p180, a regulatory subunit POLA2/p70 and two primase subunits PRIM1/p49 and PR...
Clonality	Polyclonal
Concentration	In 1X PBS, pH 7.4, with 0.09% sodium azide
Isotype	Rabbit Ig
UniProt	<a href="#">P09884</a>

Buffer	In 1X PBS, pH 7.4, with 0.09% sodium azide
Purity	Antigen affinity
Form	In 1X PBS, pH 7.4, with 0.09% sodium azide
Target	DNA Polymerase alpha
Antibody Type	Primary Antibody
Application Dilute	Western blot: 1:1000-1:2000
Application Notes	The stated application concentrations are suggested starting points. Titration of the DNA Polymerase alpha antibody may be required due to differences in protocols and secondary/substrate sensitivity.