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## Product Datasheet

### DYRK2 Antibody, Rabbit, Polyclonal NSJ-F54682-0.4ML

Article Name	DYRK2 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F54682-0.4ML
Supplier Catalog Number	F54682-0.4ML
Alternative Catalog Number	NSJ-F54682-0.4ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human, Mouse
Immunogen	A portion of amino acids 521-549 from the mouse protein was used as the immunogen for the DYRK2 antibody.
Product Description	Role in the regulation of cellular growth and/or development. Regulates TP53 by phosphorylation on Ser-46 to induce apoptosis in response to DNA damage, functioning downstream of ATM. Inactivates GYS1 by phosphorylation at Ser-641, and potentially al...
Clonality	Polyclonal
UniProt	<a href="#">Q5U4C9</a>
Purity	Antigen affinity purified
Form	In 1X PBS, pH 7.4, with 0.09% sodium azide
Antibody Type	Primary Antibody

Application Dilute	Western blot: 1:500-1:2000, Immunohistochemistry (FFPE): 1:25
Application Notes	The stated application concentrations are suggested starting points. Titration of the DYRK2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.