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## Product Datasheet

### PRODH Antibody, Rabbit, Polyclonal NSJ-F54259-0.08ML

Article Name	PRODH Antibody, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F54259-0.08ML
Supplier Catalog Number	F54259-0.08ML
Alternative Catalog Number	NSJ-F54259-0.08ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	FACS, IHC-P, WB
Species Reactivity	Human, Mouse
Immunogen	A portion of amino acids 130-155 from the human protein were used as the immunogen for the PRODH antibody.
Product Description	PRODH is a mitochondrial proline dehydrogenase that catalyzes the first step in proline degradation. It converts proline to delta-1-pyrroline-5-carboxylate....
Clonality	Polyclonal
UniProt	<a href="#">Q9WU79</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: 1:1000-1:2000, Immunohistochemistry (FFPE): 1:25-1:100, Flow cytometry: 1:25 (1x10e6 cells)
Application Notes	The stated application concentrations are suggested starting points. Titration of the PRODH antibody may be required due to differences in protocols and secondary/substrate sensitivity.