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## Product Datasheet

### ATP5B Antibody, Rabbit, Polyclonal NSJ-F54243-0.08ML

Article Name	ATP5B Antibody, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F54243-0.08ML
Supplier Catalog Number	F54243-0.08ML
Alternative Catalog Number	NSJ-F54243-0.08ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	FACS, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	A portion of amino acids 135-163 from the human protein were used as the immunogen for the ATP5B antibody.
Product Description	ATP5B is a subunit of mitochondrial ATP synthase. Mitochondrial ATP synthase catalyzes ATP synthesis, utilizing an electrochemical gradient of protons across the inner membrane during oxidative phosphorylation. ATP synthase is composed of two linked ...
Clonality	Polyclonal
UniProt	<a href="#">P06576</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, Immunohistochemistry (FFPE): 1:25-1:100, Flow cytometry: 1:25 (1x10 <sup>6</sup> cells), Immunofluorescence: 1:25
Application Notes	The stated application concentrations are suggested starting points. Titration of the ATP5B antibody may be required due to differences in protocols and secondary/substrate sensitivity.