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## Product Datasheet

### **ATP5A1 Antibody / ATP5F1A / ATP synthase subunit alpha, Rabbit, Polyclonal NSJ-RQ7217**

Article Name	ATP5A1 Antibody / ATP5F1A / ATP synthase subunit alpha, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-RQ7217
Supplier Catalog Number	RQ7217
Alternative Catalog Number	NSJ-RQ7217
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	ELISA, FACS, IF, IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Recombinant human protein (amino acids R12-Q520) was used as the immunogen for the ATP5A1 antibody.
Product Description	ATP synthase F1 subunit alpha, mitochondrial, also called ATP synthase subunit alpha and ATP5A1, is an enzyme that in humans is encoded by the ATP5F1A gene. This gene encodes a subunit of mitochondrial ATP synthase. Mitochondrial ATP synthase catalyz...
Clonality	Polyclonal
UniProt	<a href="#">P25705</a>
Buffer	Lyophilized from 1X PBS with 2% Trehalose
Purity	Antigen affinity purified

Form	0.5mg/ml if reconstituted with 0.2ml sterile DI water
Antibody Type	Primary Antibody
Application Dilute	Western blot: 0.5-1ug/ml, Immunohistochemistry (FFPE): 2-5ug/ml, Immunofluorescence: 5ug/ml, Flow cytometry: 1-3ug/million cells, Direct ELISA: 0.1-0.5ug/ml
Application Notes	Optimal dilution of the ATP5A1 antibody should be determined by the researcher.