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## Product Datasheet

### ATP5B antibody [7F4], IgG1, Unconjugated, Mouse, Monoclonal GTX84843

Article Name	ATP5B antibody [7F4], IgG1, Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	GTX84843
Supplier Catalog Number	GTX84843
Alternative Catalog Number	GTX84843-100
Manufacturer	GeneTex
Host	Mouse
Category	Antikörper
Application	FACS, ICC, IHC-P, WB
Species Reactivity	Canine, Human, Monkey
Immunogen	Full length human recombinant protein of human ATP5B (NP_001677) produced in HEK293T cell.
Conjugation	Unconjugated
Product Description	Mitochondrial membrane ATP synthase (F(1)F(0) ATP synthase or Complex V) produces ATP from ADP in the presence of a proton gradient across the membrane which is generated by electron transport complexes of the respiratory chain. F-type ATPases consis...
Clonality	Monoclonal
Concentration	0.63 mg/ml (Please refer to the vial label for the specific concentration.)
Clone Designation	[7F4]

Molecular Weight	57
Isotype	IgG1
NCBI	<a href="#">506</a>
UniProt	<a href="#">P06576</a>
Buffer	PBS pH7.3, 1% BSA, 50% Glycerol, 0.02% Sodium azide.
Source	Human
Purity	Purified by affinity chromatography
Form	Liquid
Application Notes	WB: 1:2000. ICC/IF: 1:100. IHC-P: 1:50. FACS: 1:100. *Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.