## **Product Datasheet**

# ATP5J Antibody (2F4) - Azide and BSA Free H00000522-M02

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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#### H00000522-M02

ATP5J Antibody (2F4) - Azide and BSA Free

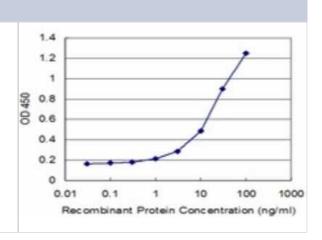
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<b>Product Information</b>	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2F4
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

Product Description		
Description	Quality control test: Antibody Reactive Against Recombinant Protein.	
Host	Mouse	
Gene ID	522	
Gene Symbol	ATP5PF	
Species	Human	
Specificity/Sensitivity	ATP5J - ATP synthase, H+ transporting, mitochondrial F0 complex, subunit F6 (2F4)	
Immunogen	ATP5J (AAH01178, 1 a.a. ~ 108 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MILQRLFRFSSVIRSAVSVHLRRNIGVTAVAFNKELDPIQKLFVDKIREYKSKRQT SGGPVDASSEYQQELERELFKLKQMFGNADMNTFPTFKFEDPKFEVIEKPQA	
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.	

Product Application Details		
Applications	Western Blot, ELISA, Sandwich ELISA	
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA	
Application Notes	Antibody reactivity against recombinant protein for WB. It has been used for ELISA.	

### **Images**

Sandwich ELISA: ATP5J Antibody (2F4) [H00000522-M02] - Detection limit for recombinant GST tagged ATP5J is approximately 1ng/ml as a capture antibody.







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#### Products Related to H00000522-M02

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] NB720-B

NBP1-96981-0.5mg Mouse IgG2a Kappa Isotype Control (M2AK)

Recombinant Human ATP5J GST (N-Term) Protein H00000522-P02-10ug

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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