

# Product Datasheet

## **Troponin I Type 1 (slow skeletal) Antibody (4G6) - Azide and BSA Free H00007135-M01**

Unit Size: 0.1 mg

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

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**H00007135-M01**

Troponin I Type 1 (slow skeletal) Antibody (4G6) - Azide and BSA Free

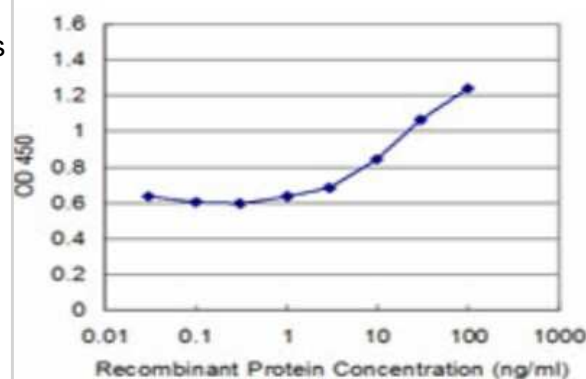
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4G6
Preservative	No Preservative
Isotype	IgG2b 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	7135
Gene Symbol	TNNI1
Species	Human
Specificity/Sensitivity	TNNI1 - troponin I type 1 (skeletal, slow) (4G6)
Immunogen	TNNI1 (AAH12601, 1 a.a. ~ 187 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MPEVERKPKITASRKLLKSLMLAKAKECWEQEHEEREAEKVRYLAERIPTLQT RGLSLSALQDLCRELHAKVEVVDEERYDIEAKCLHNTREIKDLKLVMDLRGKF KRPPLRRVRVSADAMLRALLGSKHKVSMDLRANLKS VKKEGTEKERPVEVGD WRKNVEAMSGMEGRKKMFDAKSPTSQ
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	ELISA, Sandwich ELISA
Recommended Dilutions	ELISA, Sandwich ELISA
Application Notes	It has been used for ELISA.

**Images**

Sandwich ELISA: Troponin I Type 1 (slow skeletal) Antibody (4G6) [H00007135-M01] - Detection limit for recombinant GST tagged TNNI1 is approximately 1ng/ml as a capture antibody.





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### **Products Related to H00007135-M01**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
NBP2-22892	Recombinant Human Troponin I Type 1 (slow skeletal) His Protein

### **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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