

Product Datasheet

GPT Antibody (M1) - Azide and BSA Free H00002875-M04

Unit Size: 0.1 mg

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

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H00002875-M04

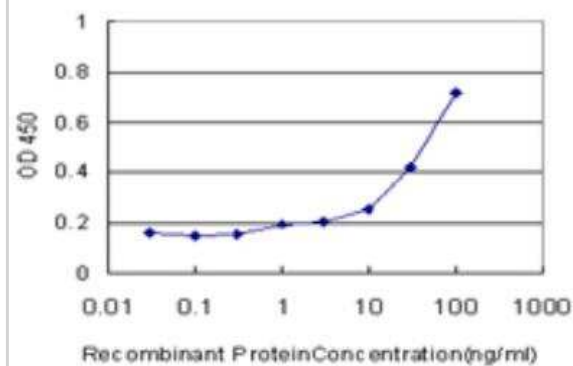
GPT Antibody (M1) - Azide and BSA Free

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	M1
Preservative	No Preservative
Isotype	IgG1 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	2875
Gene Symbol	GPT
Species	Human
Specificity/Sensitivity	GPT - glutamic-pyruvate transaminase (alanine aminotransferase)
Immunogen	GPT (AAH18207.1, 1 a.a. ~ 496 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MASSTGDRSQAVRHGLRAKVLTLDGMNPRVRRVEYAVRGPIVQRALELEQEL RQGVKKPFTEVIRANIGDAQAMGQRPITFLRQVLALCVNPDLLSSPNFPDDAKK RAERILQACGGHSLGAYSVSSGIQLIREDVARYIERRDGGIPADPNNVFLSTGA SDAIVTVLKLLVAGEGHTRTGVLIPQYPLYSATLAELGAVQVDYYLDEERAWA LDVAELHRALGQARDHCRPRALCVINPGNPTGQVQTRECIEAVIRFAFEERLFL LADEVYQDNVYAAGSQFHSFKKVLMMGPPYAGQQELASFHSTSKGYMGEC GFRGGYVEVVNMDAAVQQQMLKLMSVRLCPPVPGQALLDLVVSPAPTDPSPF AQFQAEKQAVLAELAAKAKLTEQVFNEAPGISCNPVQGAMYSFPRVQLPPRAV ERAQELGLAPDMFFCLRLLEETGICVVPGSGFGQREGTYHFRMTILPPLEKLRL LLEELSRFHAKFTLEYS
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA
Application Notes	Antibody reactivity against recombinant protein on ELISA. GST alone used as a negative control.



Images

ELISA: GPT Antibody (M1) [H00002875-M04] - Detection limit for recombinant GST tagged GPT is approximately 3ng/ml as a capture antibody.





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Products Related to H00002875-M04

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP2-59549-20ug	Recombinant Mouse GPT 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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