# **Product Datasheet**

# MGST2 Antibody (4E1) - Azide and BSA Free H00004258-M04

Unit Size: 0.1 mg

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

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## H00004258-M04

MGST2 Antibody (4E1) - 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	4E1
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	4258
Gene Symbol	MGST2
Species	Human
Specificity/Sensitivity	MGST2 (4E1)
Immunogen	MGST2 (AAH25416, 1 a.a. ~ 147 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.  MAGNSILLAAVSILSACQQSYFALQVGKARLKYKVTPPAVTGSPEFERVFRAQQ NCVEFYPIFIITLWMAGWYFNQVFATCLGLVYIYGRHLYFWGYSEAAKKRITGF RLSLGILALLTLLGALGIANSFLDEYLDLNIAKKLRRQF
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	ELISA, Immunoprecipitation, Sandwich ELISA
Recommended Dilutions	ELISA, Immunoprecipitation, Sandwich ELISA

<b>Product Application Details</b>	
Applications	ELISA, Immunoprecipitation, Sandwich ELISA
Recommended Dilutions	ELISA, Immunoprecipitation, Sandwich ELISA
Application Notes	Antibody reactivity against recombinant protein on ELISA.



#### **Images** 250 -Immunoprecipitation: MGST2 Antibody (4E1) [H00004258-M04] -150 -Analysis of MGST2 transfected lysate using anti-MGST2 monoclonal 100antibody and Protein A Magnetic Bead, and immunoblotted with MGST2 75 rabbit polyclonal antibody. 50 -37 -25-20 -15-Sandwich ELISA: MGST2 Antibody (4E1) [H00004258-M04] - Detection 0.6 limit for recombinant GST tagged MGST2 is 3 ng/ml as a capture 0.5 antibody. 0.4 0.3 0.2 0.1 0.0 0.01 0.1 100 1000 Recombinant Protein Concentration (ng/ml)



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## Products Related to H00004258-M04

**HAF007** Goat anti-Mouse IgG Secondary Antibody [HRP]

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

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

H00004258-P01-10ug Recombinant Human MGST2 GST (N-Term) 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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