

Product Datasheet

GSTO1 Antibody (3D9) - Azide and BSA Free H00009446-M01

Unit Size: 0.1 mg

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

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H00009446-M01

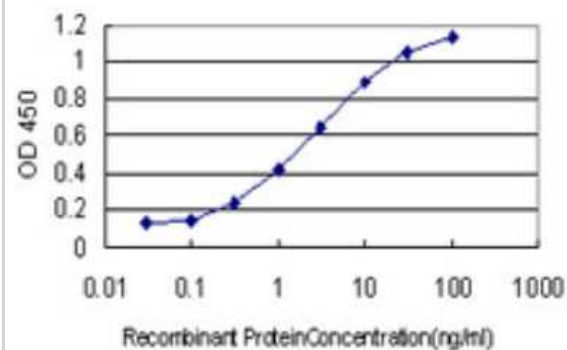
GSTO1 Antibody (3D9) - Azide and BSA Free

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	3D9
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse GSTO1 Antibody (3D9) - Azide and BSA Free (H00009446-M01) is a monoclonal antibody validated for use in WB, ELISA and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	9446
Gene Symbol	GSTO1
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	GSTO1 - glutathione S-transferase omega 1
Immunogen	GSTO1 (NP_004823, 121 a.a. ~ 209 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. SKVPSLVGSFIRSQNKEDYAGLKEEFRKEFTKLEEVLTNKKTTFFGGNSISMIDY LIWPWFERLEAMKLNECVDHTPKLKLWMAAMKED
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunoprecipitation, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA 1:100-1:2000, Immunoprecipitation 1:10-1:500, Sandwich ELISA
Application Notes	Antibody reactive against recombinant protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.

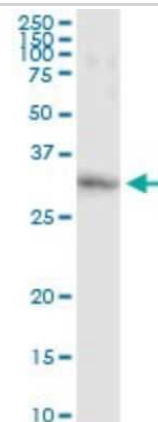


Images

Sandwich ELISA: GSTO1 Antibody (3D9) [H00009446-M01] - Detection limit for recombinant GST tagged GSTO1 is approximately 0.03ng/ml as a capture antibody.



Immunoprecipitation: GSTO1 Antibody (3D9) [H00009446-M01] - Analysis of GSTO1 transfected lysate using anti-GSTO1 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with GSTO1 MaxPab rabbit polyclonal antibody.





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Products Related to H00009446-M01

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)
NBP1-37093	Recombinant Human GSTO1 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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