

Product Datasheet

GSTO1 Antibody (14A9.F6) - BSA Free **NBP2-44176-0.05mg**

Unit Size: 0.05 mg

Store at -20C short term. Aliquot and store at -80C long term. Avoid freeze-thaw cycles.

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NBP2-44176-0.05mg

GSTO1 Antibody (14A9.F6) - BSA Free

Product Information	
Unit Size	0.05 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C short term. Aliquot and store at -80C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	14A9.F6
Preservative	0.01% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

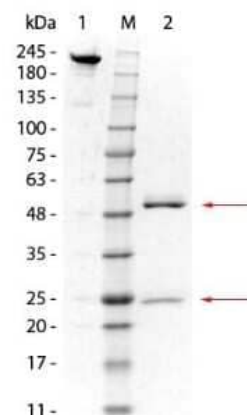
Product Description	
Description	This product is purified from roller bottle culture by Protein A chromatography followed by extensive dialysis against the buffer stated above Store vial at -20C prior to opening. Aliquot contents and freeze at -20C or below for extended storage. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4C as an undiluted liquid. Dilute only prior to immediate use.
Host	Mouse
Gene ID	9446
Gene Symbol	GSTO1
Species	Human, Mouse
Reactivity Notes	Cross reactivity from other sources has not been determined
Specificity/Sensitivity	Reacts specifically with GSTO1 protein.
Immunogen	This Protein A purified GSTO1 Antibody (14A9.F6) was prepared by repeated immunizations in mice with GSTGSTO1 Protein (Uniprot: P78417)

Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunoprecipitation, SDS-Page
Recommended Dilutions	Western Blot 1:500-1:1000, ELISA 1:50000-1:200000, Immunohistochemistry 1:10-1:500, Immunoprecipitation 1:10-1:500, SDS-Page 1:100-1:2000
Application Notes	This product has been tested by ELISA, SDS-Page, and Western Blot. Suitable for most immunological techniques requiring high titer binding and lot-to-lot consistency. Specific conditions for reactivity should be optimized by the end user.



Images

SDS-Page: GSTO1 Antibody (14A9.F6) [NBP2-44176] - Lane 1: Non-reduced Mouse anti-GSTO1 Monoclonal Antibody. Lane 2: 3 UL OPAL Pre-stained Marker. Lane 3: Reduced Mouse anti-GSTO1 Monoclonal Antibody. Load: 1 Ug per lane. Predicted/Observed size: Non-reduced at 160 kDa/observed at 180-200 kDa; Reduced at 55, 25 kDa. Non-reduced migrates at slightly higher molecular weight.





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Products Related to NBP2-44176-0.05mg

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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