

Product Datasheet

GSTO1 Antibody **H00009446-B01P**

Unit Size: 0.05 mg

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

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H00009446-B01P**GSTO1 Antibody****Product Information**

Unit Size	0.05 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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

Product Description

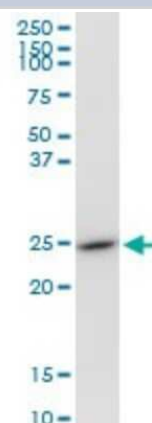
Host	Mouse
Gene ID	9446
Gene Symbol	GSTO1
Species	Human, Mouse, Rat
Specificity/Sensitivity	GSTO1 - glutathione S-transferase omega 1,
Immunogen	GSTO1 (NP_004823.1, 1 a.a. - 241 a.a.) full-length human protein. MSGESARSLGKGSAPPGPVPEGSIRIYSMRFCPFAERTRLVLKAKGIRHEVININ LKNKPEWFFKKNPFGLVPVLENSQGQLIYESAITCEYLDEAYPGKKLLPDDPYE KACQKMILELFSKVPVSLVGSFIRSQNKEDYAGLKEEFRKEFTKLEEVLTNKKTTF FGGNSISMIDYLIWPWFERLEAMKLNECVDHTPKLKLWMAAMKEDPTVSALLT SEKDWQGFLELYLQNSPEACDYGL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details

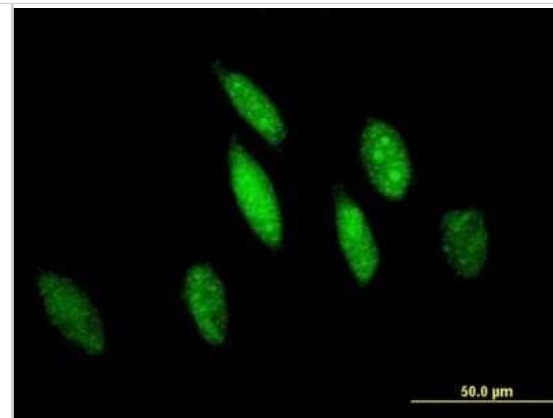
Applications	Western Blot, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot 1:500, Immunocytochemistry/Immunofluorescence
Application Notes	Antibody reactive against Recombinant Protein with GST tag on ELISA and Western Blot and also on transfected lysate in western blot. GST tag alone is used as a negative control. It is also useful for immunofluorescence.

Images

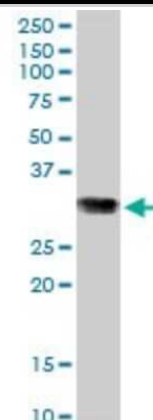
Western Blot: GSTO1 Antibody [H00009446-B01P] - Analysis of GSTO1 expression in NIH/3T3.



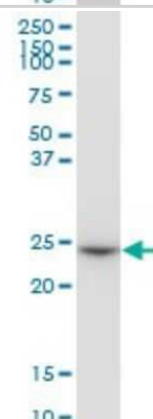
Immunocytochemistry/Immunofluorescence: GSTO1 Antibody [H00009446-B01P] - Analysis of purified antibody to GSTO1 on HeLa cell. (antibody concentration 10 ug/ml)



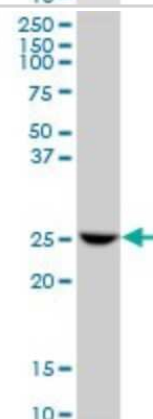
Western Blot: GSTO1 Antibody [H00009446-B01P] - Analysis of GSTO1 expression in HeLa.



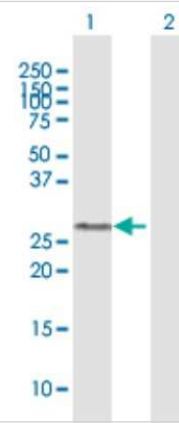
Western Blot: GSTO1 Antibody [H00009446-B01P] - Analysis of GSTO1 expression in PC-12.



Western Blot: GSTO1 Antibody [H00009446-B01P] - Analysis of GSTO1 expression in Jurkat.



Western Blot: GSTO1 Antibody [H00009446-B01P] - Analysis of GSTO1 expression in transfected 293T cell line by GSTO1 polyclonal antibody. Lane 1: GSTO1 transfected lysate(26.51 KDa). Lane 2: Non-transfected lysate.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA

Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
novus@novusbio.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada

Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: technical@novusbio.com
Orders: orders@novusbio.com
General: novus@novusbio.com

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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