

Product Datasheet

Glutathione Synthetase Antibody (2S9W7) NBP3-15402-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-15402-100ul**Glutathione Synthetase Antibody (2S9W7)**

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2S9W7
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Target Molecular Weight	52 kDa

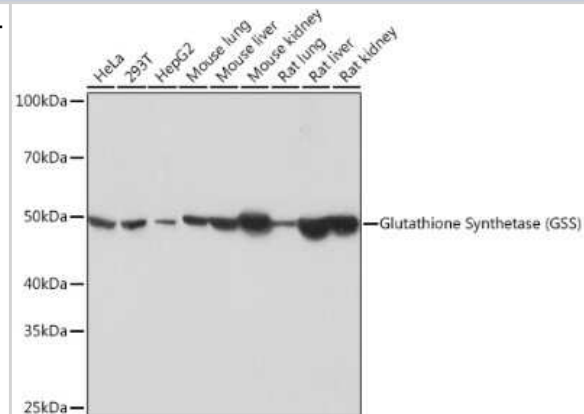
Product Description	
Description	Novus Biologicals Rabbit Glutathione Synthetase Antibody (2S9W7) (NBP3-15402) is a recombinant monoclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2937
Gene Symbol	GSS
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 350-450 of human Glutathione Synthetase (GSS) (P48637). AIAEALAAPSRFVLKPQREGGGNNLYGEEMVQALKQLKDSEERASYILMEKIEP EPFENCLLRPGSPARVVQCISELGIFGVYVRQEKTLVMNKHVGHLLR

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500 - 1:1000, ELISA, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200

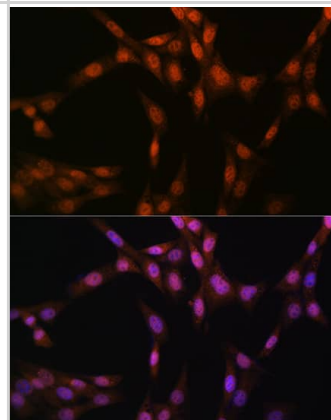


Images

Western Blot: Glutathione Synthetase Antibody (2S9W7) [NBP3-15402] - Western blot analysis of extracts of various cell lines, using Glutathione Synthetase (GSS) Rabbit mAb (NBP3-15402) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 3min.



Immunocytochemistry/ Immunofluorescence: Glutathione Synthetase Antibody (2S9W7) [NBP3-15402] - Immunofluorescence analysis of NIH-3T3 cells using Glutathione Synthetase (GSS) Rabbit mAb at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.





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Products Related to NBP3-15402-100ul

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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