Product Datasheet

Glutamine Synthetase Antibody (GLUL/6604) NBP3-13929-100ug

Unit Size: 100 ug Store at 4C.

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NBP3-13929-100ug

Glutamine Synthetase Antibody (GLUL/6604)

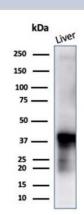
Glutamine Synthetase Antibody (GLUL/6604)	
Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	GLUL/6604
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	42 kDa
Product Description	
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-14039) Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C.
Host	Mouse
Gene ID	2752
Gene Symbol	GLUL
Species	Human
Immunogen	Recombinant fragment (around aa 50-250) of human Glutamine Synthetase protein (exact sequence is proprietary) (Uniprot: P15104)
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1-2 ug/ml, Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining



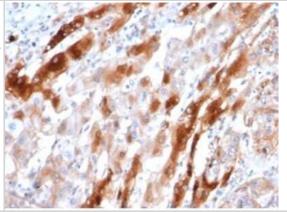
of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes

Images

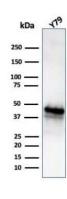
Western Blot: Glutamine Synthetase Antibody (GLUL/6604) [NBP3-13929] - Western blot analysis of human liver tissue using Glutamine Synthetase antibody (GLUL/6604).



Immunohistochemistry-Paraffin: Glutamine Synthetase Antibody (GLUL/6604) [NBP3-13929] - Formalin-fixed, paraffin-embedded human liver stained with Glutamine Synthetase antibody (GLUL/6604) at 2ug/ml. HIER: Tris/EDTA, pH9.0, 45min. HRP-polymer, 30min. DAB, 5min.



Western Blot: Glutamine Synthetase Antibody (GLUL/6604) [NBP3-13929] - Western blot analysis of Y79 cell lysate using Glutamine Synthetase antibody (GLUL/6604).





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Products Related to NBP3-13929-100ug

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
NBP2-52376-0.02mg Recombinant Human Glutamine Synthetase 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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