

# Product Datasheet

## Glutamine Synthetase Antibody NB600-858

Unit Size: 1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NB600-858**

## Glutamine Synthetase Antibody

**Product Information**

<b>Unit Size</b>	1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.01% Sodium Azide
<b>Isotype</b>	Serum
<b>Purity</b>	Delipidation and Defibrillation
<b>Buffer</b>	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

**Product Description**

<b>Description</b>	This antibody was prepared from monospecific antiserum by a delipidation and defibrillation.
<b>Host</b>	Goat
<b>Gene ID</b>	2752
<b>Gene Symbol</b>	GLUL
<b>Species</b>	Bacteria
<b>Reactivity Notes</b>	Cross-reacts with E. coli. Not yet tested in other species.
<b>Specificity/Sensitivity</b>	Glutamine Synthetase
<b>Immunogen</b>	Glutamine Synthetase [native from brevibacterium species]. Uniprot ID Q79VE3

**Product Application Details**

<b>Applications</b>	Western Blot, ELISA, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:500-1:5000, ELISA 1:5000-1:20000, Immunoprecipitation 1:100



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### **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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