

Product Datasheet

GCLC Antibody NB600-544-100 ul

Unit Size: 100 ul

Store at 4C. Do not freeze.

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Publications: 1

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NB600-544-100 ul

GCLC Antibody

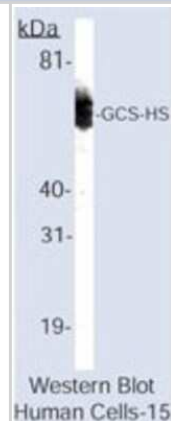
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)
Target Molecular Weight	73 kDa

Product Description	
Host	Rabbit
Gene ID	2729
Gene Symbol	GCLC
Species	Human, Mouse, Rat, Bovine, Primate
Reactivity Notes	Monkey.
Specificity/Sensitivity	Recognizes the heavy subunit of GCS at 73kDa
Immunogen	A synthetic peptide derived from corresponding to aa 295-313 of rat GCLC (heavy subunit of GCS)

Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 2.5 - 5.0 ug/ml, Immunoprecipitation 10 ug/ml

Images

Western Blot: GCLC Antibody [NB600-544] - Western Blot analysis of GCLC from Human Cells.

**Publications**

Theodoratos A, Blackburn AC, Cappello J et al. Dichloroacetic acid up-regulates hepatic glutathione synthesis via the induction of glutamate-cysteine ligase. *Biochemical Pharmacology*. 2011-11-23 [PMID: 22127296]



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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.

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

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