

# Product Datasheet

## **GHITM Antibody** **NBP1-47217**

Unit Size: 0.1 mg

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

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**NBP1-47217**

GHITM Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

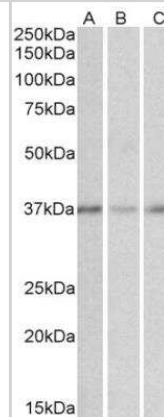
Product Description	
Description	Novus Biologicals Goat GHITM Antibody (NBP1-47217) is a polyclonal antibody validated for use in WB and ELISA. Anti-GHITM Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	27069
Gene Symbol	GHITM
Species	Human
Immunogen	Peptide with sequence C-PSREYATKTRIGIR corresponding to internal region according to NP_055209.2.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.01 - 0.1 ug/ml, Peptide ELISA Detection limit 1:8000
Application Notes	WB: Approx. 35 kDa band observed in lysates of HeLa and of human brain (cerebellum), duodenum and heart (calculated MW of 37.2 kDa band according to human NP_055209.2).

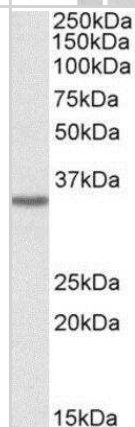


## Images

Western Blot: GHITM Antibody [NBP1-47217] - Analysis of Human Cerebellum (A), Duodenum (B) and Heart (C) cell lysates (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



Western Blot: GHITM Antibody [NBP1-47217] - Analysis of HeLa cell lysate (35ug protein in RIPA buffer) using NBP1-47217 at 0.3ug/ml. Primary incubation was 1 hour. Detected by chemiluminescence.



## Publications

Zhou J, Zhu T, Hu C et al. Comparative genomics and function analysis on BI1 family. *Comput Biol Chem* 2009-06-01 [PMID: 18440869]



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### **Products Related to NBP1-47217**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control

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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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