

# Product Datasheet

## GABA-A R gamma 2 [p Ser327] Antibody - Azide Free NBP1-28661

Unit Size: 0.1 ml

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

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**NBP1-28661**

GABA-A R gamma 2 [p Ser327] Antibody - Azide Free

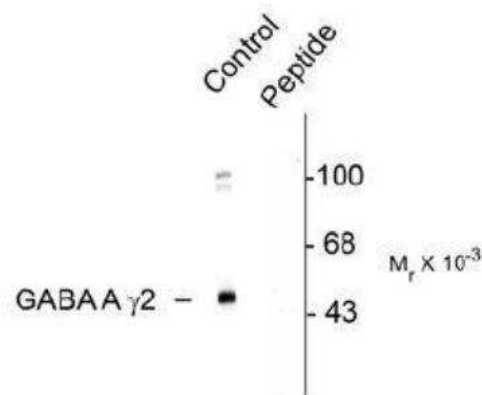
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	10mM HEPES (pH 7.5), 0.15M NaCl, 0.1 mg/ml BSA and 50% Glycerol
Target Molecular Weight	45 kDa

Product Description	
Description	Novus Biologicals Rabbit GABA-A R gamma 2 [p Ser327] Antibody - Azide Free (NBP1-28661) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2566
Gene Symbol	GABRG2
Species	Mouse, Rat
Specificity/Sensitivity	Specific for endogenous levels of the ~45 kDa GABAA receptor gamma 2 subunit phosphorylated at Ser327. Immunolabeling is blocked by preadsorption with the phosphopeptide used as antigen, but not by the corresponding non-phosphopeptide.
Immunogen	Synthetic phospho-peptide corresponding to amino acid residues surrounding Ser327 conjugated to KLH. Accession # P18508

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000

**Images**

Western Blot: GABA-A R gamma 2 [p Ser327] Antibody [NBP1-28661] - Western blot of rat cortex showing specific immunolabeling of the ~45k GABA-A R gamma 2 protein phosphorylated at Ser327 (control). Immunolabeling is blocked by the phospho-peptide (peptide) used as antigen but not by the corresponding dephosphopeptide (not shown).





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### **Products Related to NBP1-28661**

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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

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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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