

Product Datasheet

GABA A Receptor gamma 3 Antibody NB100-56662SS

Unit Size: 0.05 ml

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

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Publications: 2

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GABA A Receptor gamma 3 Antibody

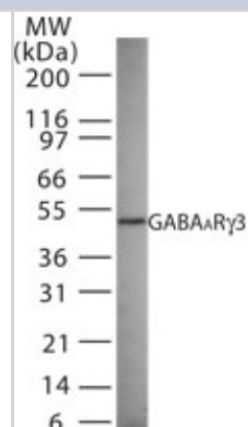
Product Information	
Unit Size	0.05 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Purity	Whole antisera
Buffer	PBS containing 0.2% gelatin
Target Molecular Weight	54 kDa kDa

Product Description	
Host	Rabbit
Gene ID	2567
Gene Symbol	GABRG3
Species	Human, Mouse, Rat
Species Reactivity	Cross reacts with Mouse, Human and Rat.
Specificity/Sensitivity	In rat brain, a 51 kDa band is observed.
Immunogen	A synthetic peptide corresponding to amino acids somewhere between 10-60 of human GABAA receptor.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:250-1:1000

Images

Western Blot: GABA A Receptor gamma 3 Antibody [NB100-56662] - analysis of GABAA Rg3 in 15 ugs of rat brain cell lysate using this antibody.



Publications

Fatemi SH, Reutiman TJ, Folsom TD et al. Downregulation of GABAA Receptor Protein Subunits alpha6, beta2, delta, epsilon, gamma2, theta, and p2 in Superior Frontal Cortex of Subjects with Autism. J Autism Dev Disord 2014 Mar 26 [PMID: 24668190] (WB, Human)

Fatemi SH, Folsom TD, Rooney RJ, Thuras PD. Expression of GABAA alpha2-, beta1- and -receptors are altered significantly in the lateral cerebellum of subjects with schizophrenia, major depression and bipolar disorder. Transl Psychiatry. 2013 Sep 10 [PMID: 24022508] (WB, Human)





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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 guarantee, please visit www.novusbio.com/guarantee.

