

# Product Datasheet

## Glutamate Receptor 3 Antibody - BSA Free NBP3-03557-100ul

Unit Size: 100 ul

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

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**NBP3-03557-100ul**

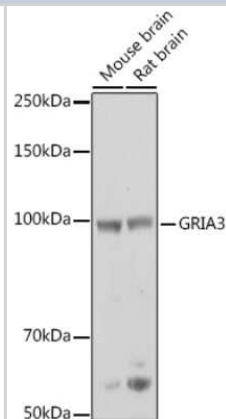
Glutamate Receptor 3 Antibody - BSA Free

Product Information	
Unit Size	100 ul
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	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	101 kDa
Product Description	
Description	Novus Biologicals Rabbit Glutamate Receptor 3 Antibody - BSA Free (NBP3-03557) is a polyclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2892
Gene Symbol	GRIA3
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 200-490 of human Glutamate Receptor 3 (NP_000819.3). QEFRRIIIEEMDRRQEKRYLIDCEVERINTILEQVVILGKHSRGYHYMLANLGFTDI LLERVMHGGANITGFQIVNNENPMVQQFIQRWVRLDEREFPEAKNAPLKYTSA LTHDAILVIAEAFRYLRRQRVDVSRRGSAGDCLANPAVPWSQGIDIERALKMVQ VQGMTGNIQFDTYGRRNTNYTIDVYEMKVSGSRKAGYWNEYERFVPSDQQIS NDSASSENRTIVVTILESPYVMYKKNHEQLEGNEREYEGYCVDLAYEIAKHVRIK YKLSIVGDGKYGARDPETKIW
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:100 - 1:500, Immunocytochemistry/ Immunofluorescence 1:50 - 1:100

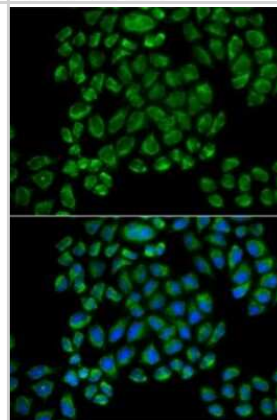


## Images

Western Blot: Glutamate Receptor 3 Antibody [NBP3-03557] - Western blot analysis of extracts of various cell lines, using Glutamate Receptor 3 antibody (NBP3-03557) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



Immunocytochemistry/Immunofluorescence: Glutamate Receptor 3 Antibody [NBP3-03557] - Analysis of HeLa cells using Glutamate Receptor 3 antibody . Blue: DAPI for nuclear staining.





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### **Products Related to NBP3-03557-100ul**

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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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