



## Neuritin

## Data Sheet

<b>Catalog Number:</b>	GT15022	<b>Host:</b>	Goat
<b>Product Type:</b>	Affinity Purified Goat IgG	<b>Species Reactivity:</b>	Rat, human
<b>Immunogen Sequence:</b>	Recombinant human Neuritin	<b>Format:</b>	Liquid 1mg/ml 0.2 µm filtered solution in phosphate-buffered saline (PBS).
<b>Applications:</b>	<b>Immunohistochemistry:</b> 15 µg/mL <b>Immunocytochemistry:</b> 15 µg/mL <b>Western Blot:</b> 0.1 – 0.2 µg/mL Only tested for Western using recombinant human Neuritin <b>ELISA:</b> 0.5-1 µg/mL Dilutions listed as a recommendation. Optimal dilution should be determined by investigator.		
<b>Storage:</b>	The antibody can be stored at 2° - 8° C for 1 month without detectable loss of activity. Antibody can be aliquotted and stored frozen at -20° C to -70° C in a manual defrost freezer for six months without detectable loss of activity. <i>Avoid repeated freeze-thaw cycles.</i>		

### Application Notes

**Western Blot:** Only tested for Western using Recombinant human Neuritin

**Immunohistochemistry:** Antiserum was used on fixed tissue.

This antibody can be used with the appropriate secondary reagents to detect Neuritin on tissues dissected from animals that were fixed by vascular perfusion with 4% paraformaldehyde/PBS (pH 7.4) and followed by perfusion with a 10% sucrose solution in 0.1 M phosphate buffer (pH 7.2).

### FOR RESEARCH USE ONLY

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