

# NEUROMICS



## Neuroketal

## Data Sheet

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<b>Catalog Number:</b>	GT19000	<b>Host:</b>	Goat
<b>Product Type:</b>	Whole Serum Antibody	<b>Species Reactivity:</b>	Human; Rat; Mouse; Primate; Porcine; Bovine; Cat and Dog
<b>Immunogen Sequence:</b>	Neuroketal conjugate.	<b>Format:</b>	Liquid-whole serum. 0.1% Sodium Azide as a preservative.
<b>Applications:</b>	Western blot: 1:2000 Immunohistochemistry: 1:200		
<b>Storage:</b>	Dilutions listed as a recommendation. Optimal dilution should be determined by investigator. Maintain at +2-8°C for 3 months or at -20°C for longer periods. Stable for 1 year. <i>Avoid repeated freeze-thaw cycles.</i>		
<b>References:</b>	Bernoud-Hubac N, Roberts LJ 2nd. Identification of oxidized derivatives of neuroketals. <i>Biochemistry</i> . 2002 Sep 24;41(38):11466-71.		

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### Application Notes

#### Western Blot:

This antibody has also been shown to detect several major and many minor human brain protein modifications by western blot. Because neuroketals and neuroprostanes are not species-specific, this antibody should be applicable detect these compounds in a number of species.

### FOR RESEARCH USE ONLY

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Neuromics Antibodies • 5325 West 74<sup>th</sup> Street, Suite 8 • Edina, MN 55439  
phone 866-350-1500 • fax 612-677-3976 • e-mail [pshuster@neuromics1.com](mailto:pshuster@neuromics1.com)