

# Product Datasheet

## NPAS3 Antibody NBP1-03198

Unit Size: 0.05 mg

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

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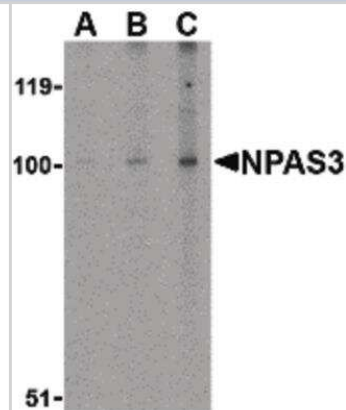
**NBP1-03198****NPAS3 Antibody**

| <b>Product Information</b>         |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 0.05 mg   |
| <b>Concentration</b>               | 1 mg/ml   |
| <b>Storage</b>                     | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.  |
| <b>Clonality</b>                   | Polyclonal  |
| <b>Preservative</b>                | 0.02% Sodium Azide  |
| <b>Isotype</b>                     | IgG   |
| <b>Purity</b>                      | Peptide affinity purified   |
| <b>Buffer</b>                      | PBS   |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Rabbit  |
| <b>Gene ID</b>                     | 64067   |
| <b>Gene Symbol</b>                 | NPAS3   |
| <b>Species</b>                     | Human, Mouse, Rat   |
| <b>Specificity/Sensitivity</b>     | 28 amino acid peptide from near the center of human NPAS3.  |
| <b>Immunogen</b>                   | A 28 amino acid synthetic peptide near the center of human NPAS3. The immunogen is located within amino acids 470 - 520 of NPAS3. |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunofluorescence                                      |
| <b>Recommended Dilutions</b>       | Western Blot 1:100 - 1:2000, ELISA, Immunohistochemistry 1:10 - 1:500, Immunohistochemistry-Paraffin 10 ug/ml, Immunofluorescence |

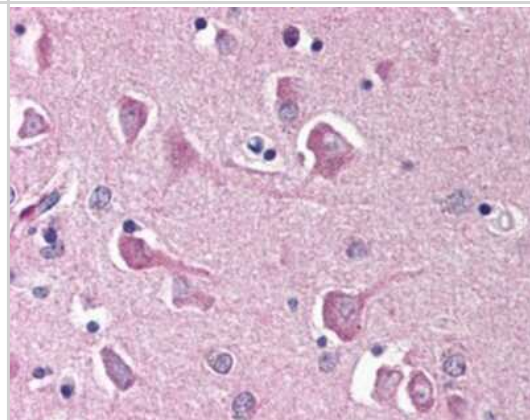


## Images

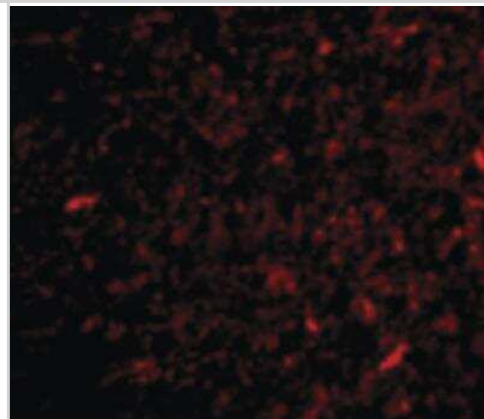
Western Blot: NPAS3 Antibody [NBP1-03198] - Western blot of NPAS3 in rat brain tissue lysate with NPAS3 antibody at (A) 0.5, (B) 1 and (C) 2 ug/ml.



Immunohistochemistry-Paraffin: NPAS3 Antibody [NBP1-03198] - Staining of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.



Immunofluorescence: NPAS3 Antibody [NBP1-03198] - Immunofluorescence of NPAS3 in Human Brain cells with NPAS3 antibody at 20 ug/ml.





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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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