

**NPAS3 Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP54666****Specification**

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**NPAS3 Polyclonal Antibody - Product Information**

|                   |                        |
|-------------------|------------------------|
| Application       | IHC-P, IHC-F, IF, ICC  |
| Primary Accession | <a href="#">Q8IXF0</a> |
| Reactivity        | Rat, Dog, Bovine       |
| Host              | Rabbit                 |
| Clonality         | Polyclonal             |
| Calculated MW     | 100805                 |

**NPAS3 Polyclonal Antibody - Additional Information****Gene ID** 64067**Other Names**

Neuronal PAS domain-containing protein 3, Neuronal PAS3, Basic-helix-loop-helix-PAS protein MOP6, Class E basic helix-loop-helix protein 12, bHLHe12, Member of PAS protein 6, PAS domain-containing protein 6, NPAS3, BHLHE12, MOP6, PASD6

**Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

**Storage**

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

**NPAS3 Polyclonal Antibody - Protein Information****Name** NPAS3**Synonyms** BHLHE12, MOP6, PASD6**Function**

May play a broad role in neurogenesis. May control regulatory pathways relevant to schizophrenia and to psychotic illness (By similarity).

**Cellular Location**

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00981, ECO:0000269|PubMed:12746393}

**Tissue Location**

Ubiquitously expressed in the adult brain.

**NPAS3 Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**NPAS3 Polyclonal Antibody - Images**