

## Product Datasheet

### EBF3 Rabbit Polyclonal Antibody (orb101042)

|                            |                                                                                                                                         |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog Number</b>      | orb101042                                                                                                                               |
| <b>Description</b>         | EBF3 Rabbit Polyclonal Antibody                                                                                                         |
| <b>Species/Host</b>        | Rabbit                                                                                                                                  |
| <b>Reactivity</b>          | Rat                                                                                                                                     |
| <b>Conjugation</b>         | Unconjugated                                                                                                                            |
| <b>Tested Applications</b> | IF, IHC-Fr, IHC-P                                                                                                                       |
| <b>Immunogen</b>           | KLH conjugated synthetic peptide derived from human EB3 (75-185/281aa)                                                                  |
| <b>Target</b>              | EBF3                                                                                                                                    |
| <b>Preservatives</b>       | 0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.                                                                  |
| <b>Form/Appearance</b>     | Liquid                                                                                                                                  |
| <b>Concentration</b>       | 1mg/ml                                                                                                                                  |
| <b>Storage</b>             | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| <b>Note</b>                | For research use only                                                                                                                   |
| <b>Isotype</b>             | IgG                                                                                                                                     |
| <b>Clonality</b>           | Polyclonal                                                                                                                              |
| <b>Antibody Type</b>       | Primary Antibody                                                                                                                        |
| <b>MW</b>                  | 25 kDa                                                                                                                                  |
| <b>Uniprot ID</b>          | <b>Q9H4W6</b>                                                                                                                           |

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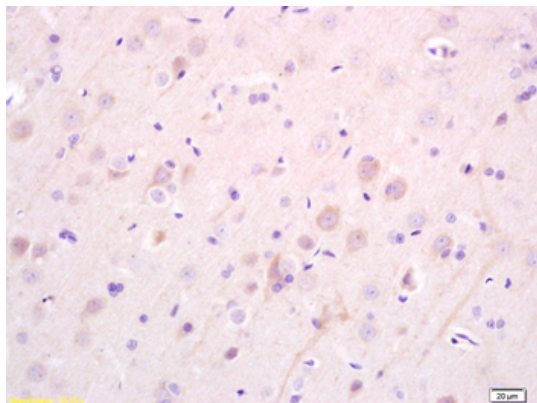
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**Dilution Range** IHC-P=1:100-500, IHC-F=1:100-500, IF=1:100-500

**Expiration Date** 12 months from date of receipt.



Tissue/cell: rat brain tissue, 4% Paraformaldehyde-fixed and paraffin-embedded, Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15 min, Block endogenous peroxidase by 3% Hydrogen peroxide for 30 min, Blocking buffer (normal goat serum) at 37°C for 20 min, Incubation: Anti-EB3 Polyclonal Antibody, Unconjugated (orb101042) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody and DAB staining.

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