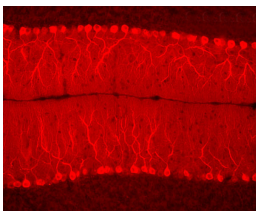


## Rabbit antibody to HOMER1

|                       |  |
|-----------------------|--|
| <b>Code</b>           | OSH00002W  |
| <b>ID Tag</b>         | Rb638-170808-WS  |
| <b>Unit size</b>      | 100 µl   |
| <b>Immunogen</b>      | A synthetic peptide from the internal region of human HOMER1 (Home1, Homer protein homolog 1, SYN47) conjugated to an immunogenic carrier protein was used as the antigen. The peptide is homologous with the corresponding sequence in mouse, rat and monkey. |
| <b>Conjugate</b>      | Unconjugated antibody  |
| <b>Also known</b>     | Home1, Homer protein homolog 1, SYN47  |
| <b>Host</b>           | NZ white rabbit  |
| <b>Purity</b>         | Whole serum  |
| <b>Clonality</b>      | Polyclonal   |
| <b>Isotype</b>        | Polyclonal, whole serum  |
| <b>Applications</b>   | IHC, WB. A dilution of 1 : 300 to 1 : 2000 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other applications.  |
| <b>Specificity</b>    | Specific for Homer1.   |
| <b>Spcs X-react.</b>  | Human, rat, mouse. Other species not yet tested.   |
| <b>Format</b>         | Lyophilised  |
| <b>Reconstitution</b> | Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.  |
| <b>Storage</b>        | Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.              |
| <b>Expiry Date</b>    | 12 months after reconstitution   |
| <b>Shipping</b>       | This item will be shipped to you at ambient temperature in a lyophilised form.   |
| <b>Limitation</b>     | For research use only  |



IF on mouse brain (frozen section) at 1 : 500 dilution using Rabbit antibody to internal region of HOMER1 (Home1, SYN47): whole serum (OSH00002W).