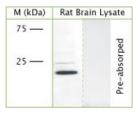


## Rabbit antibody to CAV1 (30-80)

| Code<br>ID Tag<br>Unit size | OSC00056W<br>Rb667-060908-WS<br>150 μl  |
|-----------------------------|---|
| Immunogen                   | A synthetic peptide from aa region 30-80 of human Caveolin 1 conjugated to blue carrier protein was used as the antigen. The antigen is homologous in many other species including rat, mouse.  |
| Conjugate                   | Unconjugated antibody   |
| Also known                  | CAV1, CAV   |
| Host                        | NZ white rabbit   |
| Purity                      | Whole serum   |
| Clonality                   | Polyclonal  |
| Isotype                     | Polyclonal, whole serum   |
| Applications                | IHC, WB. A dilution of 1 : 300 to 1 : 2000 is recommended. The optimal dilution should be determined by the end user. Not tested in other applications.   |
| Specificity                 | Specific for Caveolin-1.  |
| Spcs X-react.               | Mouse, rat, human. Other species not yet tested.  |
| Format                      | Lyophilised   |
| Reconstitution              | Reconstitute in 150 µl of sterile water. Centrifuge to remove any insoluble material.   |
| Storage                     | 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. |
| Expiry Date                 | 12 months after reconstitution  |
| Shipping                    | This item will be shipped to you at ambient temperature in a lyophilised form.  |
| Limitation                  | For research use only   |
|                             |   |



WB on rat brain lysate using Rabbit antibody to CAV1 (OSC00056W) at 1 : 1000 dilution. Pre-absorption of the antibody with the immunising peptide completely abolishes the detected band.

**Related Products**