

## Rabbit antibody to KCNA7

| Code           | OSP00146W   |
|----------------|---|
| ID Tag         | Rb1655-211110-WS  |
| Unit size      | 100 ul  |
| Immunogen      | A synthetic peptide from n-terminal region of mouse KCNA7 (Kv1.7) conjugated to blue carrier protein was used as the antigen.   |
| Conjugate      | Unconjugated antibody   |
| Also known     | Potassium voltage-gated channel subfamily A member 7, Voltage-gated potassium channel subunit Kv1.7   |
| Host           | NZ white rabbit   |
| Purity         | Whole serum   |
| Clonality      | Polyclonal  |
| Isotype        | Polyclonal, whole serum   |
| Applications   | IHC, WB (confirmed by recombinant protein). A dilution of 1 : 200 to 1 : 2000 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other applications.  |
| Specificity    | Specific for KCNA7.   |
| Spcs X-react.  | Mouse, rat. Other species not yet tested.   |
| Format         | Lyophilised   |
| Reconstitution | Reconstitute in 100 ul of sterile water. Centrifuge to remove any insoluble material.   |
| Storage        | Maintain the lyophilised/reconstituted antibodies frozen at -20C for long term storage and refrigerated at 2-8C 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   |