

## Rabbit antibody to DDX4 (550-600)

| Code<br>ID Tag<br>Unit size | OSD00028W<br>Rb1233-051209-WS<br>100 µl   |
|-----------------------------|---|
| Immunogen                   | A synthetic peptide from aa region 550-600 of human DDX4 conjugated to blue carrier protein was used as the antigen. The peptide is homologous in rat and mouse.  |
| Conjugate                   | Unconjugated antibody   |
| Also known                  | Probable ATP-dependent RNA helicase DDX4, DEAD box protein 4, VASA  |
| 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 yet tested in other applications.   |
| Specificity                 | Specific for DDX4.  |
| Spcs X-react.               | Human, rat, mouse. Other species not yet tested.  |
| Format                      | Lyophilised   |
| Reconstitution              | Reconstitute in 100 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   |