

Goat antibody to AMPA2

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| Code | OSA00120W |
| ID Tag | Gt243-280310-WS |
| Unit size | 100 ul |
| Immunogen | A synthetic peptide from extracellular domain of human Glutamate receptor 2 (AMPA 2) conjugated to blue carrier protein was used as the antigen. The peptide is homologous in rat and mouse. |
| Conjugate | Unconjugated antibody |
| Also known | GRIA2, Glutamate receptor 2, GluR-2, GluR-B, GluR-K2, Glutamate receptor ionotropic, AMPA 2, AMPA-selective glutamate receptor 2, GLUR2 |
| Host | Goat |
| 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 AMPA2. |
| Spcs X-react. | Human, rat, mouse. 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 |