EMPOWER YOUR RESEARCH

## Product datasheet for AP10445PU-N

## NMDAR1 (GRIN1) Rabbit Polyclonal Antibody

## Product data:

| Product Type: | Primary Antibodies |
| :---: | :---: |
| Applications: | IHC |
| Recommended Dilution: | Western Blot, Immunohistochemistry, ELISA. |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Immunogen: | Synthetic peptide derived from Cter domain of human NMD-R1 protein |
| Specificity: | This antibody reacts with NMD-R1 protein. Do not react with isoforms 3, 1 and 2 of human NMD-R1. |
| Formulation: | 0.1 M Tris 0.1 M Glycine, $2 \%$ Sucrose <br> State: Purified <br> State: Lyophilized purified powder Preservative: None |
| Reconstitution Method: | Restore in distilled water. |
| Concentration: | lot specific |
| Purification: | Affinity Chromatography on Protein A |
| Conjugation: | Unconjugated |
| Storage: | Prior to reconstitution store at $-20^{\circ} \mathrm{C}$. <br> Following reconstitution store undiluted at $2-8^{\circ} \mathrm{C}$ for one month or (in aliquots) at $-20^{\circ} \mathrm{C}$ for longer. <br> Avoid repeated freezing and thawing. |
| Stability: | Shelf life: one year from despatch. |
| Gene Name: | glutamate ionotropic receptor NMDA type subunit 1 |
| Database Link: | $\begin{aligned} & \text { Entrez Gene } 2902 \text { Human } \\ & \text { Q05586 } \end{aligned}$ |
| Synonyms: | NMDAR1,GRIN1 |

## Product images:



