

Product datasheet for **AP21401PU-N**

Acetylcholinesterase Rabbit Polyclonal Antibody

Product data:

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| Product Type: | Primary Antibodies |
| Applications: | ELISA, ID, IF, IP, R, WB |
| Recommended Dilution: | Can be used in precipitating and non-precipitating antibody-binding assays (such as e.g., ELISA and Western blotting and immunofluorescence or histochemical techniques); to prepare an insoluble immuno-affinity adsorbent; for labelling with a marker of the customer's own choice. <u>Recommended working dilutions:</u> vary widely, but may be between 1/1000 and 1/10000. |
| Host: | Rabbit |
| Isotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | Acetylcholinesterase isolated and purified from electric eel. Freund's complete adjuvant is used in the first step of the immunization procedure. |
| Specificity: | Affinity purified antibodies of polyclonal rabbit antiserum to acetylcholinesterase from electric eel. The reagents were evaluated for potency, purity and specificity using most or all of the following techniques: immunoelectrophoresis, cross-immunoelectrophoresis, single radial immunodiffusion (Ouchterlony), block titration, ELISA, immunoblotting and enzyme inhibition. |
| Formulation: | PBS, pH 7.2 stabilized with Dextran without preservatives and foreign proteins State: Aff - Purified State: Lyophilized purified IgG fraction |
| Reconstitution Method: | Restore by adding 0.5 ml of sterile distilled water |
| Concentration: | lot specific |
| Purification: | Solid Phase Affinity Chromatography |
| Conjugation: | Unconjugated |
| Storage: | Prior to and following reconstitution store the antibody at 2-8°C for one month or at -20°C for longer. Avoid repeated freezing and thawing. |
| Stability: | Shelf life: one year from despatch. |
| Database Link: | O42275 |



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Synonyms: AChE, Acetylcholine Esterase, Acetylcholine-Esterase