

Product datasheet for **AP22765PU-N**

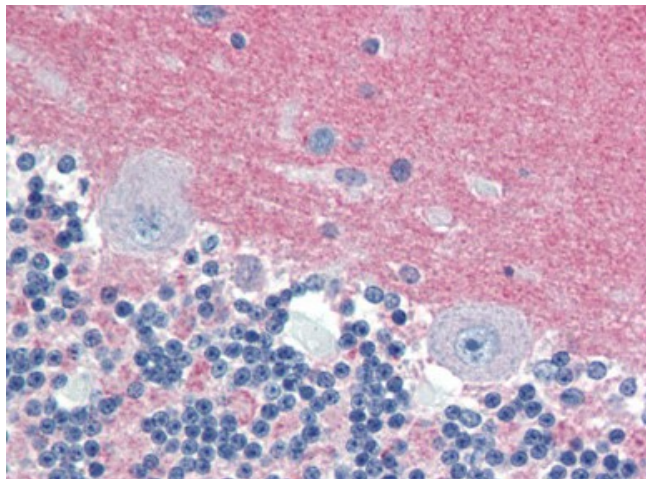
RAB3A (202-217) Rabbit Polyclonal Antibody

Product data:

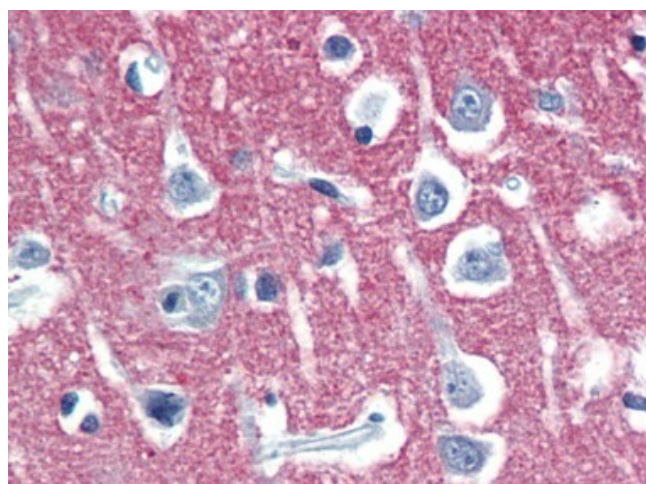
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|-----------------------|--|
| Product Type: | Primary Antibodies |
| Applications: | IHC, WB |
| Recommended Dilution: | Immunohistochemistry on Paraffin Sections: 10 µg/ml. Western Blot: 1 - 2 µg/ml. |
| Reactivity: | Human, Mouse, Rat, Monkey |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Immunogen: | RAB3A antibody was raised against a 16 residue synthetic peptide based on the human Rab3A (residues 202-217) (1) with the cysteine (C) residue added and the peptide coupled to KLH. |
| Specificity: | This antibody reacts to RAB3A, Member RAS Oncogene Family (RAB3A) at aa 202-217. |
| Formulation: | Borate buffered saline, pH 8.2 (25mM sodium borate, 100mM boric acid, 75mM NaCl, 5mM EDTA (disodium salt) State: Aff - Purified State: Liquid purified Ig fraction |
| Concentration: | lot specific |
| Purification: | Immunoaffinity Chromatography |
| Conjugation: | Unconjugated |
| Storage: | Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. |
| Stability: | Shelf life: one year from despatch. |
| Gene Name: | RAB3A, member RAS oncogene family |
| Database Link: | Entrez Gene 719400 Monkey Entrez Gene 5864 Human P20336 |
| Background: | Involved in exocytosis by regulating a late step in synaptic vesicle fusion. Could play a role in neurotransmitter release by regulating membrane flow in the nerve terminal. |
| Synonyms: | Rab-3A |
| Protein Families: | Druggable Genome |



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Product images:

Human Brain, Cerebellum (formalin-fixed, paraffin-embedded) stained with RAB3A antibody AP22765PU-N at 10 ug/ml followed by biotinylated goat anti-rabbit IgG secondary antibody, alkaline phosphatase-streptavidin and chromogen.



Human Brain, Cortex (formalin-fixed, paraffin-embedded) stained with RAB3A antibody AP22765PU-N at 10 ug/ml followed by biotinylated goat anti-rabbit IgG secondary antibody, alkaline phosphatase-streptavidin and chromogen.