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Product datasheet for TA340930

Neurokinin 3 Receptor NK3 (TACR3) Rabbit Polyclonal Antibody

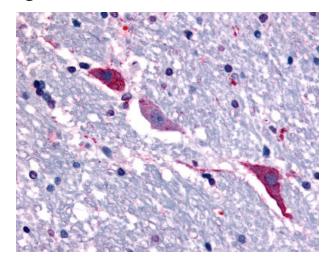
Product data:

| Product Type: | Primary Antibodies |
|-----------------------|--|
| Applications: | IHC |
| Recommended Dilution: | IHC-P (20 µg/ml) |
| Reactivity: | Human (Predicted: Monkey) |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Immunogen: | TACR3 / NK3R antibody was raised against synthetic 17 amino acid peptide from C-terminal cytoplasmic domain of human TACR3. Percent identity with other species by BLAST analysis: Human, Gorilla, Monkey (100%); Gibbon, Marmoset (94%); Mouse, Rat, Hamster, Panda, Bovine, Dog, Rabbit (88%); Elephant, Bat (82%). |
| Formulation: | PBS, 0.1% sodium azide. |
| Concentration: | lot specific |
| Purification: | Immunoaffinity purified |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Gene Name: | tachykinin receptor 3 |
| Database Link: | <u>NP_001050</u> <u>Entrez Gene 653013 MonkeyEntrez Gene 6870 Human</u> <u>P29371</u> |
| Synonyms: | HH11; NK-3R; NK3R; NKR; TAC3RL |
| Protein Families: | Druggable Genome, Transmembrane |
| Protein Pathways: | Calcium signaling pathway, Neuroactive ligand-receptor interaction |



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Product images:



Anti-TACR3 antibody IHC of human brain, hippocampus. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

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