TAC1 Polyclonal Antibody

Catalog Number: E-AB-70320 1 Publications



Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Rat

Immunogen KLH conjugated Synthetic peptide corresponding to Mouse Substance P

Host Rabbit IgG **Isotype**

Purification Affinity purification

Conjugation Unconjugated

Formulation PBS with 0.02% sodium azide, 1% protective protein and 50% glycerol, pH7.4

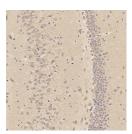
Applications Recommended Dilution

IHC 1:200-1:800

Data



Immunohistochemistry analysis of paraffinembedded rat cortex using TAC1 Polyclonal Antibody at dilution of 1:300.



Immunohistochemistry analysis of paraffinembedded rat Hippocampus using TAC1 Polyclonal Antibody at dilution of 1:300.

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

This gene encodes four products of the tachykinin peptide hormone family, substance P and neurokinin A, as well as the related peptides, neuropeptide K and neuropeptide gamma. These hormones are thought to function as neurotransmitters which interact with nerve receptors and smooth muscle cells. They are known to induce behavioral responses and function as vasodilators and secretagogues. Multiple transcript variants encoding different isoforms have been found for this gene.

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