

## **NCSTNPolyclonal Antibody**

Catalog Number: E90128

Amount: 100ul

Background: This gene encodes a Type I transmembrane glycoprotein that is an integral component of

the multimeric gamma-secretase complex. The encoded protein cleaves integral membrane proteins, including Notch receptors and beta-amyloid precursor protein, and may be a stabilizing cofactor required for gamma-secretase complex assembly. The cleavage of beta-amyloid precursor protein yields amyloid beta peptide, the main component of the neuritic plaque and the hallmark lesion in the brains of patients with Alzheimer's disease; however, the nature of the encoded protein's role in Alzheimer's disease is not known for certain. Alternatively spliced transcript variants have been described, but their full-length

nature has not been determined.

**Species:** Rabbit **Isotype:** IgG

Storage/Stability: Store at -20oC or -80oC. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,

50% glycerol, pH7.3.

**Synonyms:** APH2; RP11-517F10.1;

Immunogen: Recombinant protein of human NCSTN

Purification: Affinity purification

Reactivity: H M R Applications: WB

**Molecular Weight:** 78kDa **Swiss-Prot No.**: Q92542

**Gene ID:** 23385

