

	<h1>NCSTN Polyclonal Antibody</h1>	E 9 1 4 5 0 5
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<b>Swiss-Prot No.:</b>	Q92542
<b>Storage/Stability:</b>	Store at -20°C. Avoid freeze / thaw cycles.   Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
<b>Immunogen:</b>	Recombinant protein of human NCSTN (NP_056146.1).
<b>Purification:</b>	Affinity purification
<b>Reactivity:</b>	Mouse,Rat
<b>Other Names:</b>	—
<b>Background:</b>	<p>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. Mutations in this gene are associated with familial acne inversa. A pseudogene of this gene is present on chromosome 21. Alternatively spliced transcript variants of this gene have been described, but the full-length nature of some of these variants has not been determined.</p>
<b>Gene ID:</b>	23385

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<b>Source:</b>	Rabbit
<b>Antibody type:</b>	Polyclonal Antibodies
<b>Isotype:</b>	IgG
<b>Molecular Weight:</b>	76kDa/78kDa
<b>Recommended Dilutions:</b>	WB 1:500 - 1:2000