

DNAxPAb

Hard-to-Find
Antibody

SYT12 DNAxPAb

Catalog # H00091683-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human SYT12 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAVDVAEYHLSVIKSPPGWEVGVYAAGALALLGIAAVSLWKLWTSGSFSPSPFPNYDYRYLQQ KYGESCAEAREKRVPAWNAQRASTRGPPSRKGSLSIEDTFESISELGPLELMGRELDLAPYGTLR KSQSADSLNSISSVSNTFGQDFTLGQVEVSMEYDTASHTLNVAVMQGKDLLEREEASFESCFMR VSLLPDEQVGISRIQRNAYSIFFDEKFSIPLDPTALEEKSLRFSVFGIDEDERNVSTGVVELKLSVL DLPLQPFGWLVLQDQNKAAADAVGEILLSLSYLP TAERLTVVVVKAKNLIWTNDKTTADPFVKVYL LQDGRKMSKKKTAVKRDDPNPVFNEAMIFSVPAVLQDLSLRVTVAESSSDGRGDNVGHVIIGPS ASGMGTTHWNQMLATLRRPVSMWHAVRRN
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — SYT12

Entrez GeneID [91683](#)

GeneBank Accession# [BC037406.1](#)

Protein Accession# [AAH37406.1](#)

Gene Name SYT12

Gene Alias SRG1, SYT11

Gene Description synaptotagmin XII

Omim ID [606436](#)

Gene Ontology [Hyperlink](#)

Gene Summary The SRG1 gene encodes a protein that is a member of a family of proteins involved in the regulation of transmitter release in the nervous system (Fernandez-Chacon et al., 2001 [PubMed 11242035]). The membrane-associated synaptic SRG1 protein is under thyroid hormone control during brain development (Thompson, 1996 [PubMed 8987811]).[supplied by OMIM]

Other Designations -