DNAxPAb   Hard-to-Find Antibody

RAPSN DNAxPab

Catalog #   H00005913-W01P   Size   200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human RAPSN DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MGQDQTKKQIEKGLQLYQSNQTEKALQVWTKVLEKSSDLMGRFRVLGCLVTAHSEMGRYKEML KFAVVQIDTARELEDADFLLESYLNLARSNEKLCEFHKTISYCKTCLGLPGTRAGAQLGGQVSLSM GNAFLGLSVFQKALESFEKALRYAHNNDDAMLECRVCCSLGSFYAQVKDYEKALFFPCKAAELV NNYGKGWSLKYRAMSQYHMAVAYRLLGRLGSAMECCEESMKIALQHGDRPLQALCLLCFADIHR SRGDLELSQLKLHCLSESIYRSKGLQRELRAHVVRFHECVEETELYCGLCGESIGEKNSRLQALP CSHIFHLRCLQNNGTRSCPNCRRSSMKPGFV
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 — RAPSN

Entrez GeneID	5913
GeneBank Accession#	BC004196
Protein Accession#	AAH04196.1
Gene Name	RAPSN
Gene Alias	CMS1D, CMS1E, MGC3597, RNF205
Gene Description	receptor-associated protein of the synapse
Omim ID	601592 608931
Gene Ontology	Hyperlink
Gene Summary	This protein belongs to a family of proteins that are receptor associated proteins of the synapse. It contains a conserved cAMP-dependent protein kinase phosphorylation site. It is believed to play some role in anchoring or stabilizing the nicotinic acetylcholine receptor at synaptic sites. It may link the receptor to the underlying postsynaptic cytoskeleton, possibly by direct association with actin or spectrin. Two splice variants have been identified for this gene. [provided by RefSeq
Other Designations	43 kD receptor-associated protein of the synapse|43 kda postsynaptic protein|acetylcholine receptor-associated 43 kda protein|rapsyn|receptor-associated protein of the synapse, 43kD