

DNAxPAb

Hard-to-Find
Antibody

SCG5 DNAxPab

Catalog # H00006447-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human SCG5 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MVSRMVSTMLSGLLFWLASGWTPAFAYSPRTPDRVSEADIQRLLHGVMEQLGIARPRVEYPAHQ AMNLVGPQSIEGGAHEGLQHLGPFGNIPNVAELTGDNIPKDFSEDQGYDPPNPCPVGKTADDG CLENTPDTAEFSSREFQLHQHLSDEPHDYPGLGKWNKKLLYEKMKGGERRRRSVNPYLQGGQRL DNVAKKSVPHFSDDEDKDPE
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 — SCG5

Entrez GeneID	6447
GeneBank Accession#	BC005349.1
Protein Accession#	AAH05349.1
Gene Name	SCG5
Gene Alias	7B2, P7B2, SGNE1, SgV
Gene Description	secretogranin V (7B2 protein)
Omim ID	173120
Gene Ontology	Hyperlink
Gene Summary	neuroendocrine protein 1 (7B2 protein)
Other Designations	prohormone convertase chaperone secretory granule, neuroendocrine protein 1 (7B2 protein)

Disease

- [Attention Deficit Disorder with Hyperactivity](#)
- [Autistic Disorder](#)
- [Diabetes Mellitus](#)
- [Glucose Intolerance](#)
- [Insulin Resistance](#)
- [NARP](#)
- [Obesity](#)