

DNAxPAb

Hard-to-Find
Antibody

CHGB DNAxPab

Catalog # H00001114-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human CHGB DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence MQPTLLLSLLGAVGLAAVNSMPVDNRNHNEGMVTRCIIEVLSNALSKSSAPPITPECRQVLKTSRK
DVKDKETTENENTKFEVRLLRDPADASEAHSSSRGEAGAPGEEDIQGPTKADTEKWAEGGGH
SRERADEPQWSLYPSDSQVSEEVKTRHSEKSQREDEEEEEEGENYQKGERGEDSSEEKHLEEP
GETQNAFLNERKQASAIKKEELVARSETHAAGHSQEKTHSREKSSQESGEEAGSQENHPQESK
GQPRSQEESEEGEEDATSEVDKRRTPRHHHGRSRPDRSSQGGSLPSEEKGHPQEESEESNV
SMASLGEKRDHHSTHYRASEEEPEYGEEIKGYPGVQAPEDLEWERYRGRGSEEYRAPRPQSEE
SWDEEDKRNYPSELDKMAHGYGEESEEEERGLEPGKGRHHRGRGGEPRAYFMSDTREEKRFL
GEGHHRVQENQMDKARRHPQGAWKELDRNYLNYGEEGAPGKWQQGDLQDTKENREEARFQ
DKQYSSHTAEKRKRLGELFNPYYDPLQWKSSHFERRDNMNDNFLEGEEENELTLNEKNFFPEY
NYDWWKKPFSEDVNWGYEKRNLARVPKLDLKRQYDRVAQLDQLLHYRKKSAEFPDFYDSEEP
VSTHQEAENEKDRADQTVLTEDEKKELENLAAMDLELQKIAEKFSQRG

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 — CHGB

Entrez GeneID [1114](#)

GeneBank Accession# [NM_001819.1](#)

Protein Accession# [NP_001810.1](#)

Gene Name CHGB

Gene Alias SCG1

Gene Description chromogranin B (secretogranin 1)

Omim ID [118920](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a tyrosine-sulfated secretory protein abundant in peptidergic endocrine cells and neurons. This protein may serve as a precursor for regulatory peptides. [provided by RefSeq]

Other Designations OTTHUMP00000030215|chromogranin B|secretogranin B

Disease

- [Amyotrophic Lateral Sclerosis](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Disease Susceptibility](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Hypertension](#)

- [Schizophrenia](#)