

DNAxPAb

Hard-to-Find  
Antibody

# CSGALNACT1 DNAxPab

Catalog # H00055790-W01P

Size 200 ug

## Specification

**Product Description** Rabbit polyclonal antibody raised against a full-length human CSGALNACT1 DNA using DNAx™ Immune technology.

**Technology** [DNAx™ Immune](#)

**Immunogen** Full-length human DNA

**Sequence** MMMVRRGLLAWISRVVLLVLLCCAISVLYMLACTPKGDEEQLALPRANSPTGKEGYQAVLQEW  
EEQHRNYVSSLKRQIAQLKEELQERSEQLRNGQYQASDAAGLGLDRSPPEKTQADLLAFLHSQV  
DKAEVNAGVKLATEYAAVPFDSFTLQKVYQLETGLTRHPEEKPVVKDKRDELVEAIESALETNN  
PAENSPNHRPYTASDFIEGIYRTERDKGTLYELTFKGDHKHEFKRLILFRPFGPIMKVENEKLNN  
TLINIVPLAKRVDKFRQFMQNFRPADEVFRCVPLSP

**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 — CSGALNACT1

|                     |                                                                          |
|---------------------|--------------------------------------------------------------------------|
| Entrez GeneID       | <a href="#">55790</a>                                                    |
| GeneBank Accession# | <a href="#">BC060772.1</a>                                               |
| Protein Accession#  | <a href="#">AAH60772.1</a>                                               |
| Gene Name           | CSGALNACT1                                                               |
| Gene Alias          | CSGalNAcT-1, ChGn, FLJ11264, FLJ13760, beta4GalNAcT                      |
| Gene Description    | chondroitin sulfate N-acetylgalactosaminyltransferase 1                  |
| Gene Ontology       | <a href="#">Hyperlink</a>                                                |
| Gene Summary        | 4 N-acetylgalactosaminyltransferase                                      |
| Other Designations  | OTTHUMP00000161400 chondroitin beta1,4 N-acetylgalactosaminyltransferase |

## Pathway

- [Chondroitin sulfate biosynthesis](#)
- [Metabolic pathways](#)

## Disease

- [Genetic Predisposition to Disease](#)
- [Thyroid Neoplasms](#)
- [Tobacco Use Disorder](#)