

CSGALNACT2 Antibody

Catalog No: #36215

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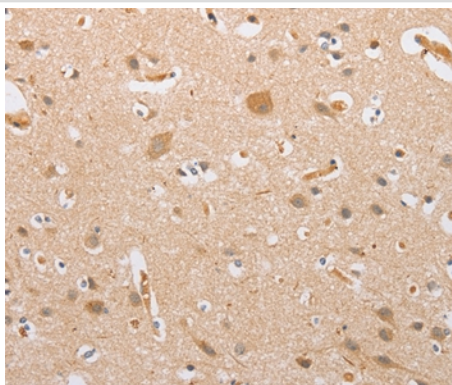
Description

Product Name	CSGALNACT2 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total CSGALNACT2 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human chondroitin sulfate N-acetylgalactosaminyltransferase 2
Target Name	CSGALNACT2
Other Names	CHGN2; PRO0082; GALNACT2; GALNACT-2
Accession No.	Swiss-Prot#: Q8N6G5NCBI Gene ID: 55454Gene Accssion: BC030268
Uniprot	Q8N6G5
GeneID	55454;
Concentration	1.7mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Immunohistochemistry: 1:25-1:100

Images



Immunohistochemical analysis of paraffin-embedded Human brain tissue using #36215 at dilution 1/30.

Background

This gene encodes a member of the chondroitin N-acetylgalactosaminyltransferase family. The encoded protein is involved in elongation during chondroitin sulfate synthesis. A related pseudogene has been identified on chromosome X. Transfers 1,4-N-acetylgalactosamine (GalNAc) from

UDP-GalNAc to the non-reducing end of glucuronic acid (GlcUA). Required for addition of the first GalNAc to the core tetrasaccharide linker and for elongation of chondroitin chains.

Note: This product is for in vitro research use only