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GNGT2 Polyclonal Antibody

Catalog No.E-AB-18073ReactivityH,MStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHC,ELISAIsotypeIgG

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Immunohistochemistry of paraffinembedded Human tonsil tissue using GNGT2 Polyclonal Antibody at dilution of 1:40(×200)

Immunogen Information

Immunogen Synthetic peptide of human GNGT2

Gene Accession NP113686 **Swissprot** O14610

Synonyms G Protein Subunit Gamma Transducin

2,GNG9,GNG8

Product Information

Buffer PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

Purify Antigen affinity purification

Dilution IHC 1:50-1:300, ELISA 1:5000-1:10000

Background

Phototransduction in rod and cone photoreceptors is regulated by groups of signaling proteins. The encoded protein is thought to play a crucial role in cone phototransduction. It belongs to the G protein gamma family and localized specifically in cones. Several transcript variants encoding the same protein have been found for this gene.