

Product datasheet for **TA372713**

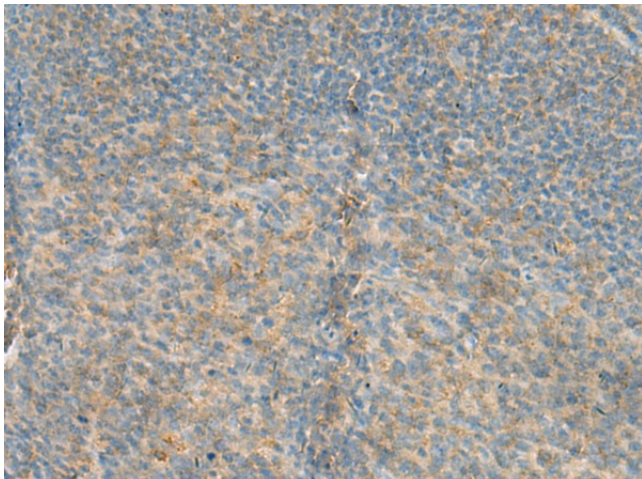
GNGT2 Rabbit Polyclonal Antibody

Product data:

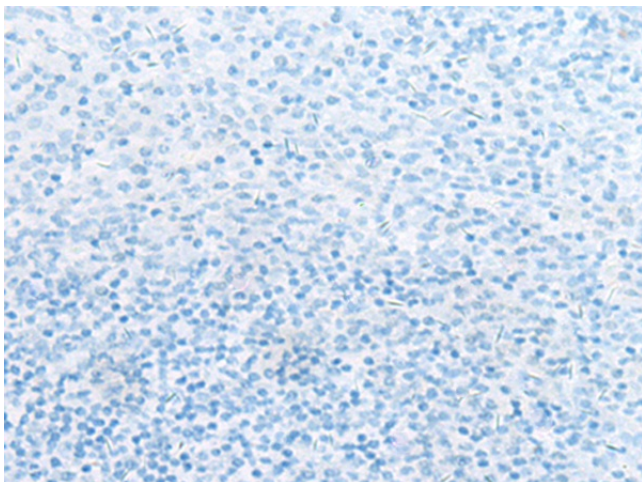
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 20-100 Positive control: Human tonsil Predicted cell location: Cell membrane
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human GNGT2
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	G protein subunit gamma transducin 2
Database Link:	Entrez Gene 2793 Human Q14610
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.
Synonyms:	G-GAMMA-8; G-gamma-9; G-GAMMA-C; GNG8; GNG9; GNGT8



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Product images:

Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA372713 (GNGT2 Antibody) at dilution 1/35 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA372713 (GNGT2 Antibody) at dilution 1/35, treated with synthetic peptide. (Original magnification: ×200)