

GNAI2 Antibody

Catalog No: #43671

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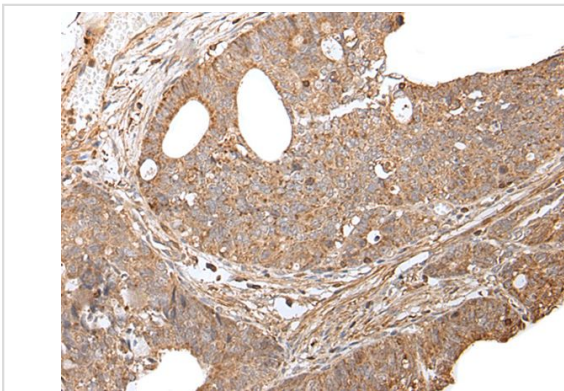
Description

Product Name	GNAI2 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	IHC
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous levels of total GNAI2 protein.
Immunogen Type	peptide
Immunogen Description	Synthetic peptide of human GNAI2
Target Name	GNAI2
Other Names	GIP; GNAI2B; H_LUCA15.1; H_LUCA16.1
Accession No.	Swiss-Prot#: P04899NCBI Gene ID: 2771
Uniprot	P04899
GeneID	2771;
Concentration	0.4mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

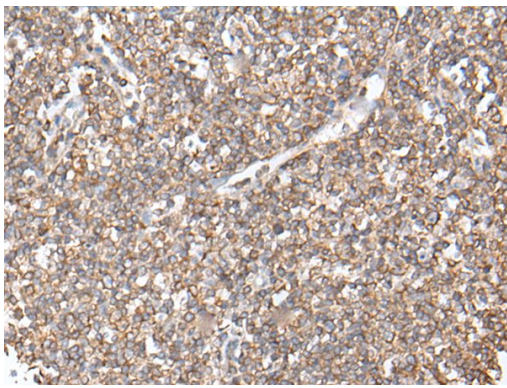
Application Details

Immunohistochemistry: 1: 20-100

Images



The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using GNAI2 Antibody at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: x200)



The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using GNAI2 Antibody at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: x200)

Background

The protein encoded by this gene is an alpha subunit of guanine nucleotide binding proteins (G proteins). The encoded protein contains the guanine nucleotide binding site and is involved in the hormonal regulation of adenylate cyclase. Several transcript variants encoding different isoforms have been found for this gene.

Note: This product is for in vitro research use only