

Datasheet for ABIN7190857

anti-GPR65 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	GPR65
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GPR65 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Synthetic peptide of Human GPR65
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen affinity purification

Target Details

Target:	GPR65
Alternative Name:	GPR65 (GPR65 Products)
Background:	Background: TDAG8 (for T-cell death-associated gene 8) is a seven transmembrane G protein-coupled receptor (GPCR) that was originally identified from a human thyroid cDNA library and subsequently shown to be expressed predominantly in thymus, lymph nodes, peripheral blood leukocytes and spleen. TDAG8, which is alternatively designated GPCR25, is grouped

Target Details

collectively with other GPCRs that are induced during T cell receptor engagement-mediated apoptosis and T cell activation, which also include G2A (for G2 accumulation) and P2Y2 (for P2 nucleotide) receptor.

Aliases: Dig1 antibody, G protein coupled receptor 65 antibody, G-protein coupled receptor 65 antibody, Gpcr25 antibody, GPR65 antibody, hTDAG8 antibody, Psychosine receptor antibody, PSYR_HUMAN antibody, T cell death associated gene 8 antibody, T cell death associated gene 8 protein antibody, T-cell death-associated gene 8 protein antibody, TDAG8 antibody

UniProt: [Q8IYL9](#)

Pathways: [cAMP Metabolic Process](#)

Application Details

Application Notes: ELISA:1:1000-1:2000, IHC:1:25-1:100,

Restrictions: For Research Use only

Handling

Format: Liquid

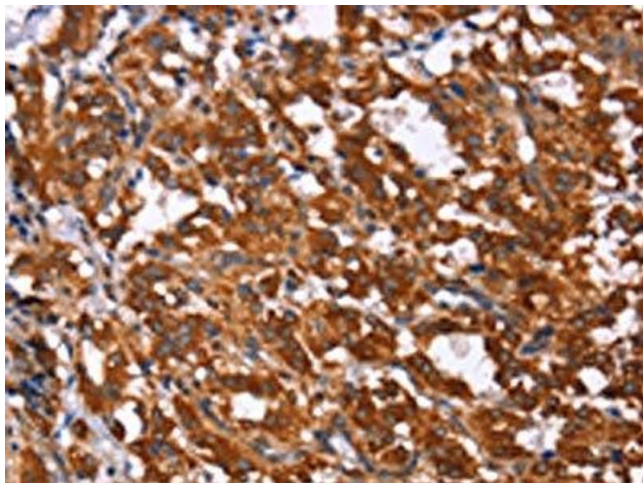
Buffer: -20 °C, pH 7.4 PBS, 0.05 % Sodium azide, 40 % Glycerol

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Immunohistochemistry

Image 1. The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ABIN7190857(GPR65 Antibody) at dilution 1/15, on the right is treated with synthetic peptide. (Original magnification: x200)