

PACO49642

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, IHC, IF

Recommended dilutions:

ELISA:1:2000-1:10000, IHC:1:20-1:200,
IF:1:50-1:200

Protein Background:

Guanine nucleotide-binding proteins (G proteins) are involved as modulators or transducers in various transmembrane signaling systems. Regulates B-cell selection and survival and is required to prevent B-cell-dependent autoimmunity. Regulates chemotaxis of BM-derived neutrophils and dendritic cells (in vitro).

Gene ID:

GNAQ

Uniprot

P50148

Synonyms:

Guanine nucleotide-binding protein G(q) subunit alpha (Guanine nucleotide-binding protein alpha-q), GNAQ, GAQ

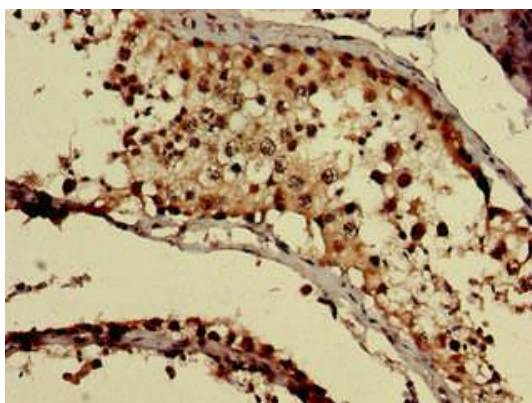
Immunogen:

Recombinant Human Guanine nucleotide-binding protein G(q) subunit α protein (1-359AA).

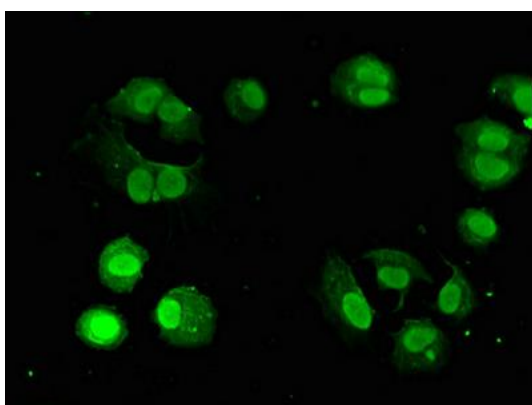
Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

Product Images



Immunohistochemistry of paraffin-embedded human testis tissue using PACO49642 at dilution of 1:100.



Immunofluorescent analysis of MCF-7 cells using PACO49642 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).