

PACO29496

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, IHC

Recommended dilutions:

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

Protein Background:

Inhibits signal transduction by increasing the GTPase activity of G protein alpha subunits thereby driving them into their inactive GDP-bound form. Activity on G(o)-alpha is specifically enhanced by the RGS6/GNG5 dimer. May play a role in synaptic vesicle exocytosis. May play important role in the rapid regulation of neuronal excitability and the cellular responses to short-lived stimulations.

Gene ID:

RGS7

Uniprot

P49802

Synonyms:

Regulator of G-protein signaling 7 (RGS7), RGS7

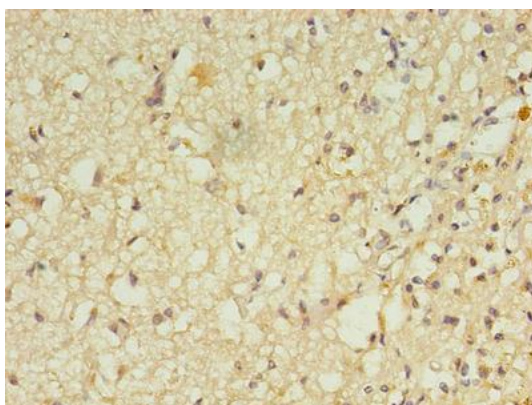
Immunogen:

Recombinant Human Regulator of G-protein signaling 7 protein (1-487AA).

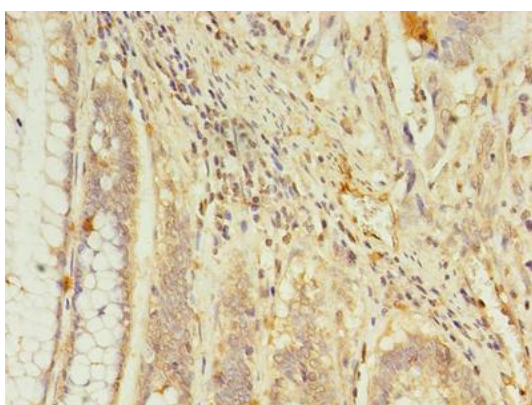
Storage:

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

Product Images



Immunohistochemistry of paraffin-embedded human brain tissue using PACO29496 at dilution of 1:100.



Immunohistochemistry of paraffin-embedded human colon cancer using PACO29496 at dilution of 1:100.