GABARAPL1 Antibody

PACO50990

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:

Ubiquitin-like modifier that increases cell-surface expression of kappa-type opioid receptor through facilitating anterograde intracellular trafficking of the receptor. Involved in formation of autophagosomal vacuoles. Whereas LC3s are involved in elongation of the phagophore membrane, the GABARAP/GATE-16 subfamily is essential for a later stage in autophagosome maturation.

Gene ID:

GABARAPL1

Uniprot

Q9H0R8

Synonyms:

Gamma-aminobutyric acid, receptor-associated protein-like 1 (Early estrogen-regulated protein) (GABA(A) receptor-associated protein-like 1) (Glandular epithelial cell protein 1) (GEC-1), GABARAPL1, GEC1
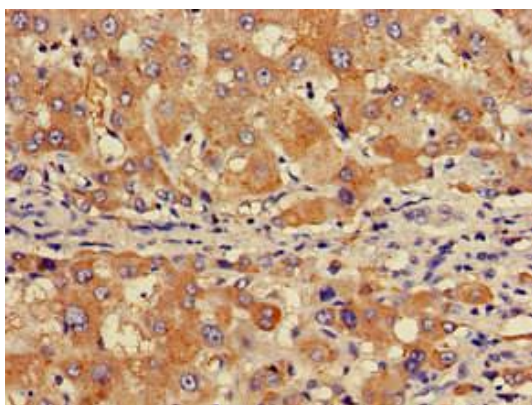
Immunogen:

Recombinant Human Gamma-aminobutyric acid, receptor-associated protein-like 1 protein (1-117AA).
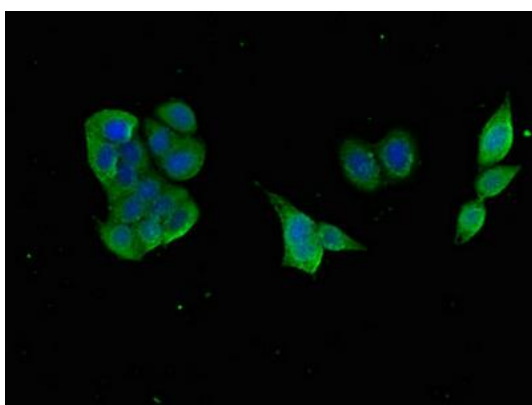
Storage:

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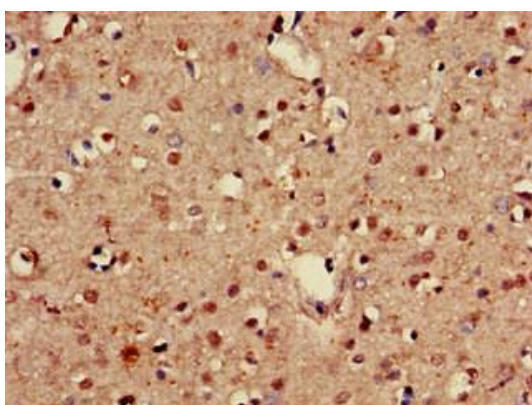
Product Images

Immunohistochemistry of paraffin-embedded human liver cancer using PACO50990 at dilution of 1:100.

Immunofluorescent analysis of PC-3 cells using PACO50990 at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L).

Immunohistochemistry of paraffin-embedded human brain tissue using PACO50990 at dilution of 1:100.