

AMIGO1 Antibody



PACO37418

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:

Promotes growth and fasciculation of neurites from cultured hippocampal neurons. May be involved in fasciculation as well as myelination of developing neural axons. May have a role in regeneration as well as neural plasticity in the adult nervous system. May mediate homophilic as well as heterophilic cell-cell interaction and contribute to signal transduction through its intracellular domain. Assembled with KCNB1 modulates the gating characteristics of the delayed rectifier voltage-dependent potassium channel KCNB1.

Gene ID:

AMIGO1

Uniprot

Q86WK6

Synonyms:

Amphoterin-induced protein 1 (AMIGO-1) (Alivin-2), AMIGO1, ALI2 AMIGO KIAA1163

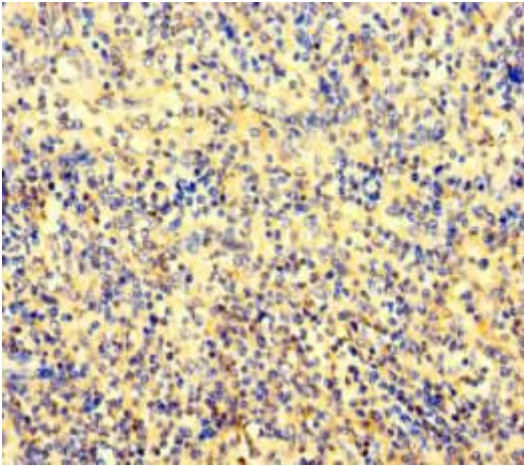
Immunogen:

Recombinant Human Amphoterin-induced protein 1 protein (28-327AA).

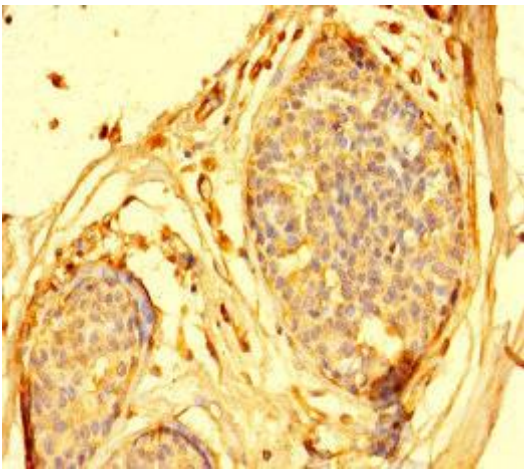
Storage:

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

Product Images



Immunohistochemistry of paraffin-embedded human spleen tissue using PACO37418 at dilution of 1:100.



Immunohistochemistry of paraffin-embedded human breast cancer using PACO37418 at dilution of 1:100.