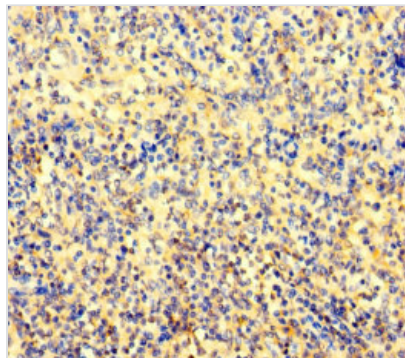




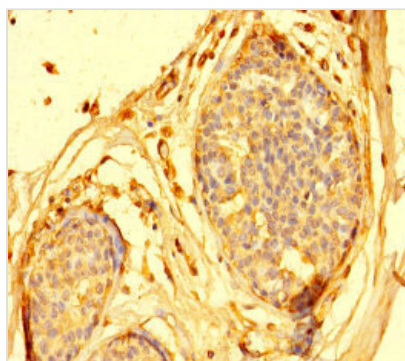
AMIGO1 Antibody

Product Code	CSB-PA773048LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q86WK6
Immunogen	Recombinant Human Amphoterin-induced protein 1 protein (28-327AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, IHC; Recommended dilution: IHC:1:20-1:200
Relevance	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.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Amphoterin-induced protein 1 (AMIGO-1) (Alivin-2), AMIGO1, ALI2 AMIGO KIAA1163
Species	Human
Research Area	Neuroscience
Target Names	AMIGO1

Image



Immunohistochemistry of paraffin-embedded human spleen tissue using CSB-PA773048LA01HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human breast cancer using CSB-PA773048LA01HU at dilution of 1:100