



AMIGO1 Antibody, Biotin conjugated

Product Code	CSB-PA773048LD01HU
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
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	Biotin
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	Homo sapiens (Human)
Research Area	Neuroscience
Target Names	AMIGO1