

AMGO2 Rabbit Polyclonal Antibody

Catalog# UZ-PA00574

Product information

产品货号	UZ-PA00574
别名	ALI1
产品名称	AMGO2 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	AMIGO2
推荐应用	WB,ELISA
反应种属	Human,Rat,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, and 0.02% New type preservative N.
Human Gene ID	347902
Human Swissprot No.	Q86SJ2
免疫原	Synthesized peptide derived from human protein . at AA range: 270-350
稀释度	WB 1:500-2000, ELISA 1:5000-20000
预测分子量	57kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	function:Required for depolarization-dependent survival of cultured cerebellar granule neurons. May mediate homophilic as well as heterophilic cell-cell interaction with AMIGO1 or AMIGO3. May contribute to signal transduction through its intracellular domain. May be required for tumorigenesis of a subset of gastric adenocarcinomas.,similarity:Belongs to the immunoglobulin superfamily. AMIGO family.,similarity:Contains 1 Ig-like C2-type (immunoglobulin-like) domain.,similarity:Contains 6 LRR (leucine-rich) repeats.,subcellular location:Associated with nucleus as well as plasma membrane. Restricted to somata of cerebellar as well as hippocampal neurons.,subunit:Binds itself as well as AMIGO1 and AMIGO3.,tissue specificity :Highest levels in breast, ovary, cervix, and uterus. Lower levels in lung, colon, and rectum. Differentially expressed in 56% of thyroid, 57% of pancreatic and 45% of stomach cancers.,
细胞定位	Cell membrane ; Single-pass type I membrane protein . Nucleus . Associated with nucleus as well as plasma membrane. Restricted to somata of cerebellar as well as hippocampal neurons (By similarity). .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal