

AGRN Rabbit Polyclonal Antibody

Catalog# UZ-PA00435

Product information

产品货号	UZ-PA00435
别名	AGRN
产品名称	AGRN Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	AGRN
推荐应用	WB,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	Liquid in PBS containing 50% glycerol, and 0.02% New type preservative N.
Human Gene ID	375790
Human Swissprot No.	O00468
免疫原	Synthesized peptide derived from human protein . at AA range: 1900-1980
稀释度	WB 1:500-2000, ELISA 1:5000-20000
预测分子量	224kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	This gene encodes one of several proteins that are critical in the development of the neuromuscular junction (NMJ), as identified in mouse knock-out studies. The encoded protein contains several laminin G, Kazal type serine protease inhibitor , and epidermal growth factor domains. Additional post-translational modifications occur to add glycosaminoglycans and disulfide bonds. In one family with congenital myasthenic syndrome affecting limb-girdle muscles, a mutation in this gene was found. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Mar 2015],
细胞定位	[Isoform 1]: Secreted, extracellular space, extracellular matrix . Synaptic basal lamina at the neuromuscular junction. .; [Isoform 2]: Cell junction, synapse . Cell membrane ; Single-pass type II membrane protein .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal