

— ABLYBIO, Help Your Research



RTN3 Rabbit pAb

货号: **AYP18625**

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	23kDa/25kDa/26kDa/27kDa/100kDa/110kDa/112kDa
实测分子量	26kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal, 50% glycerol, pH7.3.
偶联物	Unconjugated
阳性对照	HeLa
细胞定位	Endoplasmic reticulum membrane, Golgi apparatus membrane, Multi-pass membrane protein
纯化	Affinity purification

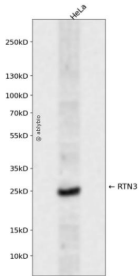
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 100 to the C-terminus of human RTN 3 (NP_006045.1).
------	--

靶点信息

研究背景	This gene belongs to the reticulon family of highly conserved genes that are preferentially expressed in neuroendocrine tissues. This family of proteins interact with, and modulate the activity of beta-amyloid converting enzyme 1 (BACE1), and the production of amyloid-beta. An increase in the expression of any reticulon protein substantially reduces the production of amyloid-beta, suggesting that reticulon proteins are negative modulators of BACE1 in cells. Alternatively spliced transcript variants encoding different isoforms have been found for this gene, and pseudogenes of this gene are located on chromosomes 4 and 12.
基因ID	10313
基因名	RTN3
Swiss	O95197 (https://www.uniprot.org/uniprotkb/O95197/entry)
别名	RTN3,ASYIP,HAP,NSPL2,NSPLI,RTN3-A1,RTN3 Rabbit pAb,Homolog of ASY protein,Neuroendocrine-specific protein-like 2,Neuroendocrine-specific protein-like II

产品验证



Western blot analysis of RTN3 expressed in HeLa using RTN3 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/www.ablybio.cn>)