

TGN46/TGOLN2 Rabbit pAb

货号: **AYP20460**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	WB: 1:500 - 1:1000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200
理论分子量	29kDa/39kDa/45kDa/47kDa/51kDa
实测分子量	110kDa
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	mouse brain, rat brain
细胞定位	Cell membrane, Golgi apparatus, Single-pass type I membrane protein, trans-Golgi network membrane
纯化	Affinity purification

抗原信息

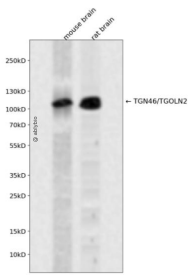
抗原信息	A synthetic peptide corresponding to a sequence within amino acids 300 to the C-terminus of human TGN 46/TGN46/TGOLN2 (NP_006455.2).
序列	EETDLISPPQEEVKSEPTEDVEPKEAEDDDTGPEEGSPPKEEKEKMSGASSENREGTSLDSTGSEKDDLYPNGSGNGS AESSHFFAYLVTAAILVAVLYIAHHNKRKIIAFVLEGKRKSKVTRRPKASDYQRDLQKS

靶点信息

研究背景	This gene encodes a type I integral membrane protein that is localized to the trans-Golgi network, a major sorting station for secretory and membrane proteins. The encoded protein cycles between early endosomes and the trans-Golgi network, and may play a role in exocytic vesicle formation. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
------	---

基因ID	10618
基因名	TGOLN2
Swiss	O43493
别名	TGOLN2;TGN38;TGN46;TGN48;TGN51;TTGN2

产品验证



Western blot analysis of TGN46/TGOLN2 expressed in mouse brain, rat brain using TGN46/TGOLN2 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30 ug 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