

GPA33 Rabbit pAb

货号: **AYP18624**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200
理论分子量	35kDa
实测分子量	45kDa
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 small intestine, rat small intestine
细胞定位	Membrane, Single-pass type I membrane protein
纯化	Affinity purification

抗原信息

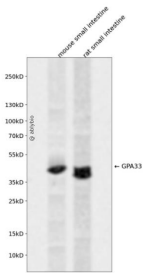
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 22-235 of human GPA33 (NP_005805.1).
序列	ISVETPQDVLRASQGKSVTLPTCTYHTSTSSREGLIQWDKLLLTHTERVVIWPFNSKNYIHGELYKNRVSISNNAEQSDASITIDQLTMADNGTYECSVLSMSDLEGNTKSRVRLVLPVPPSKPECGIEGETIIGNNIQLTCQSKEGSPTPQYSWKRYNILNQEQLPLAQPASGQPVSLKNISTDTSGYYICTSSNEEGTQFCNITVAVRSPSMNV

靶点信息

研究背景	The glycoprotein encoded by this gene is a cell surface antigen that is expressed in greater than 95% of human colon cancers. The open reading frame encodes a 319-amino acid polypeptide having a putative secretory signal sequence and 3 potential glycosylation sites. The predicted mature protein has a 213-amino acid extracellular region, a single transmembrane domain, and a 62-amino acid intracellular tail. The sequence of the extracellular region contains 2 domains characteristic of the CD2 subgroup of the immunoglobulin (Ig) superfamily.
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基因ID	10223
基因名	GPA33
Swiss	Q99795
别名	GPA33;A33

产品验证



Western blot analysis of GPA33 expressed in mouse small intestine, rat small intestine using GPA33 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