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TSTA3 Rabbit pAb

货号: **AYP17229**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:1000 - 1:2000
理论分子量	35kDa
实测分子量	36kDa
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,293T,A-549,HepG2,Mouse brain
细胞定位	cytosol,extracellular exosome
纯化	Affinity purification

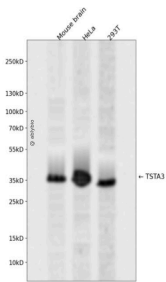
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-321 of human TSTA3 (NP_003304.1).
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靶点信息

研究背景	Tissue specific transplantation antigen P35B is a NADP(H)-binding protein. It catalyze the two-step epimerase and the reductase reactions in GDP-D-mannose metabolism, converting GDP-4-keto-6-D-deoxymannose to GDP-L-fucose. GDP-L-fucose is the substrate of several fucosyltransferases involved in the expression of many glycoconjugates, including blood group ABH antigens and developmental adhesion antigens. Mutations in this gene may cause leukocyte adhesion deficiency, type II.
基因ID	7264
基因名	TSTA3
Swiss	Q13630 (https://www.uniprot.org/uniprotkb/Q13630/entry)
别名	TSTA3,FX,P35B,SDR4E1,TSTA3 Rabbit pAb,GDP-4-keto-6-deoxy-D-mannose-3,5-epimerase-4-reductase,Protein FX,Red cell NADP(H)-binding protein,Short-chain dehydrogenase/reductase family 4E member 1

产品验证



Western blot analysis of TSTA3 expressed in Mouse brain, HeLa, 293T using TSTA3 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

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