

TGM1 Rabbit pAb

货号: **AYP19357**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:1000
理论分子量	40kDa/89kDa
实测分子量	90KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse liver,Rat spleen
细胞定位	Lipid-anchor,Membrane
纯化	Affinity purification

抗原信息

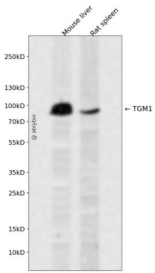
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 100-280 of human TGM 1 (NP_000350.1).
序列	AGDGTIREGMLVNVNGVDLLSSRSQNRREHHTDEYEYDELIVRRGQPFHMLLLSRTYESSDRITLELLIGNNPEVGKGT VIIIPVGKGGSGGWKAQVVKASGQNLNLRVHTSPNAIIGKFQFTVRTQSDAGEFQLPFDPRNEIYILFNPWCPE DIVYVDHE DWRQEYVLNESGRIYYGTE

靶点信息

研究背景	The protein encoded by this gene is a membrane protein that catalyzes the addition of an alkyl group from an alkylamine to a glutamine residue of a protein, forming an alkylglutamine in the protein. This protein alkylation leads to crosslinking of proteins and catenation of polyamines to proteins. This gene contains either one or two copies of a 22 nt repeat unit in its 3' UTR. Mutations in this gene have been associated with autosomal recessive lamellar ichthyosis (LI) and nonbullous congenital ichthyosiform erythroderma (NCIE).
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基因ID	7051
基因名	TGM1
Swiss	P22735
别名	TGM1;ARCI1;ICR2;KTG;LI;LI1;TGASE;TGK

产品验证



Western blot analysis of TGM1 expressed in Mouse liver,Rat spleen using TGM1 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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