

TGM3 Rabbit pAb

货号: B16893

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	WB: 1:100 - 1:500 IF/ICC: 1:10 - 1:100
理论分子量	76kDa
实测分子量	77KDa
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	A-549
细胞定位	cytoplasm,extracellular exosome
纯化	Affinity purification

抗原信息

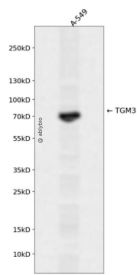
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-180 of human TGM3 (NP_003236.3).
序列	MAALGVQSINWQTAFNRQAHHTDKFSSQELILRRGQNFQVLMIMNKGLGSNERLEFIVSTGPYPSESAMTKAVFPLSNGS SGGWSAVLQASNGNTLTISISSPASAPIGRYTMALQIFSQGGISSVKLGTFFILLFNPWLVNVDVFMGNHAEREEYVQEDAG IIFVGSTNRIGMIGWNFGQ

靶点信息

研究背景	Transglutaminases are enzymes that catalyze the crosslinking of proteins by epsilon-gamma glutamyl lysine isopeptide bonds. While the primary structure of transglutaminases is not conserved, they all have the same amino acid sequence at their active sites and their activity is calcium-dependent. The protein encoded by this gene consists of two polypeptide chains activated from a single precursor protein by proteolysis. The encoded protein is involved the later stages of cell envelope formation in the epidermis and hair follicle.
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基因ID	7053
基因名	TGM3
Swiss	Q08188
别名	TGM3;TGE;UHS2

产品验证



Western blot analysis of TGM3 expressed in A-549 using TGM3 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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