

— ABLYBIO, Help Your Research



# Transglutaminase 2 (YD20027) Rabbit mAb

货号: **AYD11259**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC-P ICC/IF
推荐浓度	
理论分子量	77kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	A-549,K-562
细胞定位	Cytoplasm, cytosol, Nucleus, Chromosome, Secreted, extracellular space, extracellular matrix, Cell membrane, Mitochondrion, perinuclear region
纯化	亲和纯化

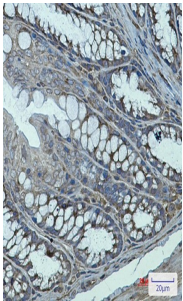
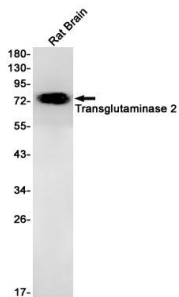
## 抗原信息

抗原信息	
------	--

## 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 acts as a monomer, is induced by retinoic acid, and appears to be involved in apoptosis. Finally, the encoded protein is the autoantigen implicated in celiac disease. Two transcript variants encoding different isoforms have been found for this gene.
基因ID	7052
基因名	TGM2
Swiss	P21980 ( <a href="https://www.uniprot.org/uniprotkb/P21980/entry">https://www.uniprot.org/uniprotkb/P21980/entry</a> )
别名	Transglutaminase 2 (YD20027),Transglutaminase 2 (YD20027) Rabbit mAb,TGM2,Erythrocyte transglutaminase,Heart G alpha(h),Isopeptidase TGM2,Protein G alpha(h),Protein-glutamine deamidase TGM2,Protein-glutamine dopaminytransferase TGM2,Protein-glutamine histaminytransferase TGM2

## 产品验证



## 实验步骤

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn) (<https://www.ablybio.cn/www.ablybio.cn>)