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TRPM5 Rabbit pAb

货号: AYT1065

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC ICC/IF
推荐浓度	**WB :** 1:500-1:2000 **IHC:** 1:50-1:200 **IF :** 1:50-1:200
理论分子量	131KD
实测分子量	98KD,131KD
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	nconjugated
阳性对照	Mouse testis,HT-29
细胞定位	Cell membrane ; Multi-pass membrane protei
纯化	亲和纯化

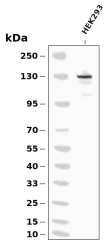
抗原信息

抗原信息	Synthesized peptide derived from human TRPM5.

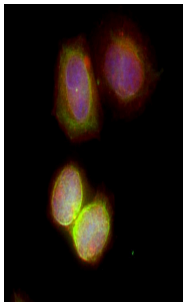
靶点信息

研究背景	TRIM56 participates in immune regulation and antiviral defense. It acts as an interferon-stimulated gene product and does not appear to be part of a larger protein complex. Instead it induces antiviral states by mediating the innate immune response to viral infections. TRIM56 enhances the production of type I interferons by modifying the activation pathways. This function places TRIM56 as an immune defense agent which can restrict the replication of various viruses such as flaviviruses and coronaviruses therefore harboring significant implications in pathogen defense responses.
基因ID	29850;
基因名	TRPM5 LTRPC5 MTR1
Swiss	Q9NZQ8 (https://www.uniprot.org/uniprotkb/Q9NZQ8/entry)
别名	LTrpC 5, LTrpC5, LTrpC-5, MLSN1- and TRP-related gene 1 protein, MTR1

产品验证



Western blot analysis of extracts from HEK293 cells using TRPM5 at 1:500.



The samples were fixed with PFA and permeabilized in 0.1% Triton X-100,then blocked in 10% serum for 45 minutes at 25°C. Samples were then incubated with primary Ab TRPM5 for 1 hour at 37°C. An AlexaFluor594 conjugated goat anti-rabbit IgG(H+L) Ab(Red) and an AlexaFluor488 conjugated goat.The nuclear counter stain is DAPI.

实验步骤

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