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# DR5 Rabbit mAb

货号: **AYM28758**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IP FC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IP:</b> 1:20 - 1:50 <b>FC:</b> 1:20 - 1:50
理论分子量	12kDa/45kDa/47kDa
实测分子量	40,48kDa
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	Jurkat
细胞定位	Membrane,Single-pass type I membrane protein
纯化	Affinity purification

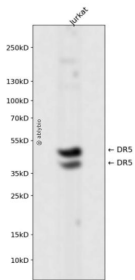
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human DR5.
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## 靶点信息

研究背景	The protein encoded by this gene is a member of the TNF-receptor superfamily, and contains an intracellular death domain. This receptor can be activated by tumor necrosis factor-related apoptosis inducing ligand (TNFSF10/TRAIL/APO-2L), and transduces an apoptosis signal. Studies with FADD-deficient mice suggested that FADD, a death domain containing adaptor protein, is required for the apoptosis mediated by this protein. Two transcript variants encoding different isoforms and one non-coding transcript have been found for this gene.
基因ID	8795
基因名	TNFRSF10B
Swiss	O14763 ( <a href="https://www.uniprot.org/uniprotkb/O14763/entry">https://www.uniprot.org/uniprotkb/O14763/entry</a> )
别名	DR5,DR5 Rabbit mAb,TNFRSF10B,Death receptor 5,TNF-related apoptosis-inducing ligand receptor 2,KILLER,TRAILR2,TRICK2,ZTNFR9

## 产品验证



Western blot analysis of DR5 expressed in Jurkat using DR5 Rabbit mAb 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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