

# CD3 zeta (Phospho-Tyr142) Antibody

货号: **AYP4077**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC ELISA
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	18kDa
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	Jurkat,Mouse thymus
细胞定位	Membrane,Single-pass type I membrane protein
纯化	Affinity purification

## 抗原信息

抗原信息	Synthesized peptide derived from Human CD3 zeta (Phospho-Tyr142).
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## 靶点信息

研究背景	The protein encoded by this gene is T-cell receptor zeta, which together with T-cell receptor alpha/beta and gamma/delta heterodimers, and with CD3-gamma, -delta and -epsilon, forms the T-cell receptor-CD3 complex. The zeta chain plays an important role in coupling antigen recognition to several intracellular signal-transduction pathways. Low expression of the antigen results in impaired immune response. Two alternatively spliced transcript variants encoding distinct isoforms have been found for this gene.
基因ID	919
基因名	CD247

<b>Swiss</b>	P20963
别名	CD247;CD3-ZETA;CD3H;CD3Q;CD3Z;IMD25;T3Z;TCRZ

产品验证

实验步骤

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