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# Phospho-DOK2-Y299 Rabbit pAb

货号: **AYP15164**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:100 <b>IF/ICC:</b> 1:100 - 1:200
理论分子量	45kDa
实测分子量	55kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Jurkat
细胞定位	cytoplasm,cytosol
纯化	Affinity purification

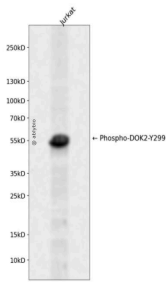
## 抗原信息

抗原信息	A phospho specific peptide corresponding to residues surrounding Y299 of human DOK2
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## 靶点信息

研究背景	The protein encoded by this gene is constitutively tyrosine phosphorylated in hematopoietic progenitors isolated from chronic myelogenous leukemia (CML) patients in the chronic phase. It may be a critical substrate for p210(bcr/abl), a chimeric protein whose presence is associated with CML. This encoded protein binds p120 (RasGAP) from CML cells.
基因ID	9046
基因名	DOK2
Swiss	O60496 ( <a href="https://www.uniprot.org/uniprotkb/O60496/entry">https://www.uniprot.org/uniprotkb/O60496/entry</a> )
别名	DOK2,p56DOK,p56dok-2,Phospho-DOK2-Y299 Rabbit pAb,Downstream of tyrosine kinase 2,p56(dok-2)

## 产品验证



Western blot analysis of Phospho-DOK2-Y299 expressed in Jurkat using Phospho-DOK2-Y299 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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