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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	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:100 **IF/ICC:** 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℃. 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

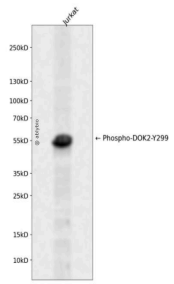
抗原信息

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

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 (https://www.uniprot.org/uniprotkb/O60496/entry)
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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