

# DOK4 Rabbit pAb

货号: **AYP20323**

## 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
推荐浓度	<b>WB:</b> 1:500 - 1:1000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	37kDa
实测分子量	37KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse heart,Mouse kidney,Rat heart,Rat kidney
细胞定位	cytoplasm,cytosol
纯化	Affinity purification

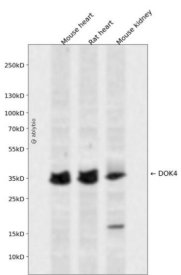
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-326 of human DOK4 ( NP_060580.2).
序列	MATNFSDIVKQGYVKMKSRLGIYRRCWL VFRKSSSKGPQRLEKYPDEKSVCLRGCPKVTEISNVKCVTRLPKETKRQAVA IIFTDDSARTFTCDSELEAEWYKTL SVECLGSRLNDISLGEPLLAPGVQCEQTDRFNVLLPCPNLDVYGECKLQITHENI YLWDIHNPRVKLVSWPLCSLRRYGRDATRFTFEAGRMCDAGEGLYTFQTQEGEQIYQRVHSATLAI AEQHKRVLLEMEKN VRLLNKGTEHYSYPCTPTTMLPR SAYWHHITGSQNI AEASSYAGEGYGAAQASSETDLLNRFILLKPKPSQGDSSSEAKTPS Q

## 靶点信息

研究背景	DOK proteins are enzymatically inert adaptor or scaffolding proteins. They provide a docking platform for the assembly of multimolecular signaling complexes. DOK4 functions in RET-mediated neurite outgrowth and plays a positive role in activation of the MAP kinase pathway (By similarity). Putative link with downstream effectors of RET in neuronal differentiation. May be involved in the regulation of the immune response induced by T-cells.
基因ID	55715
基因名	DOK4
Swiss	Q8TEW6
别名	DOK4;IRS-5;IRS5

## 产品验证



Western blot analysis of DOK4 expressed in Mouse heart,Rat heart,Mouse kidney using DOK4 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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