

Phospho-STAT5-Y694 Rabbit pAb

货号: AYP12085

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Mus musculus , Shrimp , L. vannamei FC: Mus musculus
应用	WB IHC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:100 - 1:200
理论分子量	90kDa
实测分子量	90kDa
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	K562
细胞定位	cytosol,nucleoplasm
纯化	Affinity purification

抗原信息

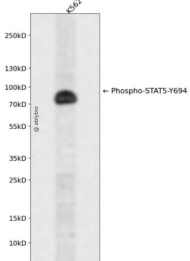
抗原信息	A synthetic phosphorylated peptide around Y694 of human STAT5 (NP_003143.2/NP_036580.2).
序列	DGYVK

靶点信息

研究背景	Carries out a dual signal transduction and activation of transcription. Mediates cellular responses to the cytokine KITLG/SCF and other growth factors. Mediates cellular responses to ERBB4. May mediate cellular responses to activated FGFR1, FGFR2, FGFR3 and FGFR4. Binds to the GAS element and activates PRL-induced transcription. Regulates the expression of milk proteins during lactation.
基因ID	6776,6777

基因名	STAT5A,STAT5B
Swiss	P42229,P51692
别名	MGF;STAT5;stat5a/stat5b

产品验证



Western blot analysis of Phospho-STAT5-Y694 expressed in K562 using Phospho-STAT5-Y694 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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