

## PHOSPHO-STAT1 (TYR701) RABBIT PAB

货号: N225388

产品全名: Phospho-STAT1 (Tyr701) 兔多抗

基因符号 STAT1; Signal transducer and activator of transcription 1-  
alpha/beta; Transcription factor ISGF-3 components p91/p84

**UNIPROT ID:** P42224

**背景:** The protein encoded by this gene is a member of the STAT protein family. In response to cytokines and growth factors, STAT family members are phosphorylated by the receptor associated kinases, and then form homo- or heterodimers that translocate to the cell nucleus where they act as transcription activators.

**抗原:** The antiserum was produced against synthesized peptide derived from human STAT1 around the phosphorylation site of Tyr701. AA range:668-717

**经过测试的应用:** ICC/IF, WB, IHC-F, IHC-P, IP, ELISA

**推荐稀释比:** WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20 ELISA: 1/10000

**种属反应性:** Rabbit

**克隆性:** Rabbit Polyclonal

**分子量:** Calculated MW: 87 kDa; Observed MW: 87 kDa

**亚型:** IgG

**纯化:** Affinity Purified

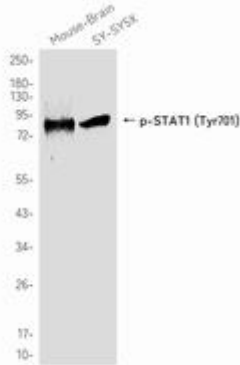
**种属反应性:** Human, Mouse and Rat, Monkey

**Modification:** Phosphorylated

**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**研究领域:** Signal Transduction

**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of Phospho-STAT1 (Tyr701) in various lysates using Phospho-STAT1 (Tyr701) antibody.