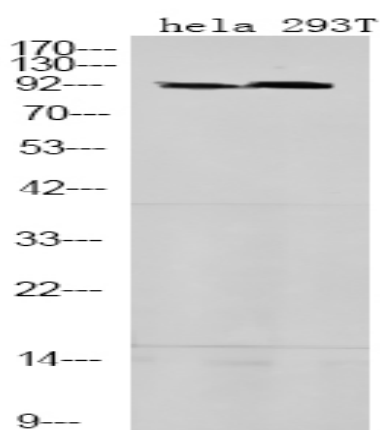


**STAT5A/B (Phospho Ser725/730) rabbit pAb**

<b>Catalog No :</b>	YP1729
<b>Reactivity :</b>	Human;Mouse;Rat
<b>Applications :</b>	WB
<b>Target :</b>	STAT5A/B
<b>Fields :</b>	>>ErbB signaling pathway;>>Necroptosis;>>JAK-STAT signaling pathway;>>Th1 and Th2 cell differentiation;>>Th17 cell differentiation;>>Prolactin signaling pathway;>>AGE-RAGE signaling pathway in diabetic complications;>>Growth hormone synthesis, secretion and action;>>Hepatitis B;>>Measles;>>Human T-cell leukemia virus 1 infection;>>Pathways in cancer;>>Viral carcinogenesis;>>Chemical carcinogenesis - receptor activation;>>Chronic myeloid leukemia;>>Acute myeloid leukemia;>>Non-small cell lung cancer
<b>Gene Name :</b>	STAT5A STAT5
<b>Protein Name :</b>	STAT5A/B (Phospho-Ser725/730)
<b>Human Gene Id :</b>	6776
<b>Human Swiss Prot No :</b>	P42229
<b>Rat Gene Id :</b>	24918
<b>Rat Swiss Prot No :</b>	Q62771
<b>Immunogen :</b>	Synthesized peptide derived from human STAT5A/B (Phospho-Ser725/730)
<b>Specificity :</b>	This antibody detects endogenous levels of STAT5A/B (Phospho-Ser725/730) at Human, Mouse,Rat
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source :</b>	Polyclonal, Rabbit,IgG
	WB 1:500-2000

<b>Purification :</b>	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
<b>Concentration :</b>	1 mg/ml
<b>Storage Stability :</b>	-15°C to -25°C/1 year(Do not lower than -25°C)
<b>Molecularweight :</b>	87kD
<b>Subcellular Location :</b>	Cytoplasm . Nucleus . Translocated into the nucleus in response to phosphorylation.
<b>Expression :</b>	Brain,Cervix,Epithelium,Lung,Placenta,Synovial memb
<b>Sort :</b>	25208
<b>No4 :</b>	1
<b>Host :</b>	Rabbit
<b>Modifications :</b>	Phospho

## Products Images



Western Blot analysis of hela 293T using primary antibody at 1:1000 dilution 4°C, overnight. Secondary antibody(catalog#:RS23920) was diluted at 1:10000 25°C [?] 1.5hours