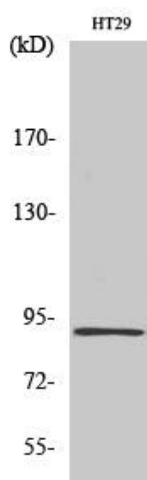


|                       |                                                                                                                                                                                                                                                                                                                                             |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product name:</b>  | Phospho-Stat5 (Y694/699)                                                                                                                                                                                                                                                                                                                    |
| <b>Cat number:</b>    | ABP-4000                                                                                                                                                                                                                                                                                                                                    |
| <b>Conjugate:</b>     | Unconjugated                                                                                                                                                                                                                                                                                                                                |
| <b>Size:</b>          | 100 ug                                                                                                                                                                                                                                                                                                                                      |
| <b>Clone:</b>         | Poly                                                                                                                                                                                                                                                                                                                                        |
| <b>Concentration:</b> | 1mg/ml                                                                                                                                                                                                                                                                                                                                      |
| <b>Host:</b>          | Rb                                                                                                                                                                                                                                                                                                                                          |
| <b>Isotype:</b>       | IgG                                                                                                                                                                                                                                                                                                                                         |
| <b>Immunogen:</b>     | Synthesized peptide derived from human Stat5 around the phosphorylation site of Tyr694/699.                                                                                                                                                                                                                                                 |
| <b>Reactivity:</b>    | Hu, Ms, Rt                                                                                                                                                                                                                                                                                                                                  |
| <b>Applications:</b>  | Western Blot: 1:1.000 Immunohistochemistry: 1:200. ELISA: 1/10.000.                                                                                                                                                                                                                                                                         |
| <b>Purification:</b>  | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                                                                                                                       |
| <b>Form:</b>          | liquid                                                                                                                                                                                                                                                                                                                                      |
| <b>Buffer:</b>        | PBS with 0.02% sodium azide, 50% glycerol, pH7.3.                                                                                                                                                                                                                                                                                           |
| <b>Storage:</b>       | Store at -20°C. Avoid freeze / thaw cycles.                                                                                                                                                                                                                                                                                                 |
| <b>Background:</b>    | Signal Transducer and Activator of Transcription 5 refers to two highly related proteins, STAT5A and STAT5B, which are part of the seven-membered STATfamily of proteins. The predicted band size is 90 KdPhospho-Stat5 (Tyr694/699) Polyclonal Antibody detects endogenous levels of Stat5 protein only when phosphorylated at Tyr694/699. |



Phospho-Stat5 (Tyr694/699) Polyclonal Antibody for  
Western Blot analysis Observed band size : 90 kD