

## c-Src Polyclonal Antibody

| Swiss-Prot No.:          | P12931  |
|--------------------------|---|
| Molecular Weight:        | 59.704  |
| Applications:            | WB,IHC,ELISA  |
| Reactivity:              | Human, Mouse, Rat   |
| Purification:            | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Immunogen:               | Synthesized peptide derived from human c-Src around the non-phosphorylation site of Y529.                             |
| Specificity/Sensitivity: | c-Src Polyclonal Antibody detects endogenous levels of c-Src protein.   |
| Other Names:             | SRC; SRC1; Proto-oncogene tyrosine-protein kinase Src; Proto-oncogene c-Src; pp60c-src; p60-Src                       |
| Storage/Stability:       | -20°C/1 year  |
| Source:                  | Rabbit  |
| Form of Antibody:        | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |
| Protein Concentration:   | 1 mg/ml   |

|            | KDa A549 K562 293<br>118<br>90  |
|------------|---|
|            | 50 -c-Src   |
|            | 39<br>27  |
|            | Western Blot analysis of various cells using c-Src Polyclonal<br>Antibody   |
| Gene Name: | SRC   |
| Dilution:  | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications. |