

Shc (phospho Tyr349) Polyclonal Antibody

| Swiss-Prot No.: | P29353 |
|--------------------------|--|
| Molecular Weight: | 62.852 |
| 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 Shc around the phosphorylation site of Y349. |
| Specificity/Sensitivity: | Phospho-Shc (Y349) Polyclonal Antibody detects endogenous levels of Shc protein only when phosphorylated at Y349. |
| Other Names: | SHC1; SHC; SHCA; SHC-transforming protein 1; SHC-transforming protein 3; SHC-transforming protein A; Src homology 2 domain-containing-transforming protein C1; SH2 domain protein C1 |
| 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 |

| | HuvEc |
|------------|---|
| | (kD) |
| | 117- |
| | 85- |
| | |
| | 48- |
| | 24 |
| | 34- |
| | 26- |
| | |
| | 19- |
| | Western Blot analysis of various cells using Phospho-Shc (Y349) Polyclonal Antibody |
| Gene Name: | SHC1 |
| Dilution: | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - |
| | 1/300. ELISA: 1/10000. Not yet tested in other applications. |