

## FoxO1A Polyclonal Antibody

| Swiss-Prot No.:          | Q12778  |
|--------------------------|---|
| Molecular Weight:        | 69.662  |
| Applications:            | WB,IHC,IF,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 FoxO1A around the non-phosphorylation site of S329.                            |
| Specificity/Sensitivity: | FoxO1A Polyclonal Antibody detects endogenous levels of FoxO1A protein.   |
| Other Names:             | FOXO1; FKHR; FOXO1A; Forkhead box protein O1; Forkhead box protein O1A; Forkhead in rhabdomyosarcoma                  |
| 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   |

|            | Hela Jurkat<br>120<br>90<br>FoxO1A   |
|------------|--|
|            | 50   |
|            | 39<br>27   |
|            | Western Blot analysis of various cells using FoxO1A Polyclonal Antibody  |
| Gene Name: | FOXO1  |
| Dilution:  | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications. |