EMPOWER YOUR RESEARCH

## Product datasheet for TA312290

## FOXO4 Rabbit Polyclonal Antibody

## Product data:

| Product Type: | Primary Antibodies |
| :---: | :---: |
| Applications: | IHC, WB |
| Recommended Dilution: | WB: 1:500~1:1000, IHC: 1:50~1:100, ELISA: 1:20000 |
| Reactivity: | Human, Mouse, Rat |
| Modifications: | Phospho-specific |
| Host: | Rabbit |
| Isotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | The antiserum was produced against synthesized phosphopeptide derived from human AFX around the phosphorylation site of serine 197 (A-A-SP-M-D). |
| Formulation: | Phosphate buffered saline (without $\mathrm{Mg} 2+$ and $\mathrm{Ca} 2+$ ), $\mathrm{pH} 7.4,150 \mathrm{mM} \mathrm{NaCl}, 0.02 \%$ sodium azide and $50 \%$ glycerol. |
| Concentration: | lot specific |
| Purification: | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Conjugation: | Unconjugated |
| Storage: | Store at $-20^{\circ} \mathrm{C}$ as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Gene Name: | forkhead box O 4 |
| Database Link: | NP 005929 |
|  | Entrez Gene 54601 MouseEntrez Gene 302415 RatEntrez Gene 4303 Human |
|  | P98177 |
| Synonyms: | AFX; AFX1; MLLT7 |
| Note: | AFX (phospho-Ser197) antibody detects endogenous levels of AFX only when phosphorylated at serine 197. |
| Protein Families: | Transcription Factors |

