

## Phospho-FOXO4-S197

**Reactivity:** Human Mouse Rat

**Tested applications:** WB IHC IF

**Recommended Dilution:** WB 1:500 - 1:2000 IHC 1:50 - 1:100 IF 1:100 - 1:200

**Calculated MW:** 65kDa

**Observed MW:** Refer to Figures

**Immunogen:**

A phospho specific peptide corresponding to residues surrounding S197 of human FOXO4

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Concentration:**

ak

**Synonym:**

AFX; AFX1; MLLT7;

**Catalog #:** AP0177

**Antibody Type:**

Polyclonal Antibody

**Species:** Rabbit

**Gene ID:** 4303

**Isotype:** IgG

**Swiss Prot:** P98177

**Purity:** Affinity purification

For research use only.

**Background:**

This gene encodes a member of the O class of winged helix/forkhead transcription factor family. Proteins encoded by this class are regulated by factors involved in growth and differentiation indicating they play a role in these processes. A translocation involving this gene on chromosome X and the homolog of the Drosophila trithorax gene, encoding a DNA binding protein, located on chromosome 11 is associated with leukemia. Multiple transcript variants encoding different isoforms have been found for this gene.

**To place an order, please [Click HERE](#).**