

## Phospho-FOXO3-S253

**Reactivity:** Human Mouse Rat

**Tested applications:** WB IHC IF

**Recommended Dilution:** WB 1:500 - 1:1000 IHC 1:50 - 1:100 IF 1:50 - 1:200

**Calculated MW:** 97kDa

**Observed MW:** Refer to Figures

**Immunogen:**

A phospho specific peptide corresponding to residues surrounding S253 of human FOXO3

**Storage Buffer:**

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

**Concentration:**

kq

**Synonym:**

FOXO2; AF6q21; FKHL1; FOXO3A; FKHL1P2;

**Catalog #:** AP0351

**Antibody Type:**

Polyclonal Antibody

**Species:** Rabbit

**Gene ID:** 2309

**Isotype:** IgG

**Swiss Prot:** O43524

**Purity:** Affinity purification

For research use only.

**Background:**

This gene belongs to the forkhead family of transcription factors which are characterized by a distinct forkhead domain. This gene likely functions as a trigger for apoptosis through expression of genes necessary for cell death. Translocation of this gene with the MLL gene is associated with secondary acute leukemia. Alternatively spliced transcript variants encoding the same protein have been observed.

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