

---

## Product Information

<b>Product SKU:</b>	CABP0177	<b>Gene ID:</b>	4303	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse,Rat

---

## Additional Information

<b>Observed MW:</b>	65kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	54kDa	<b>Isotype:</b>	IgG

---

## Immunogen Information

**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.

**Recommended Dilution:** WB,1:100 - 1:500 IF/ICC,1:100 - 1:200

**Synonyms:** AFX; AFX1; MLLT7; Phospho-FOXO4-S197

**Purification Method:** Affinity purification

**Immunogen:** A synthetic phosphorylated peptide around S197 of human FOXO4 (NP\_005929.2).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.