

## 兔抗 FOXO1 多克隆抗体

中文名称：兔抗 FOXO1 多克隆抗体

英文名称：Anti-FOXO1 rabbit polyclonal antibody

别名：FKH1, FKHR, FOXO1A

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：FOXO1

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

**Background:**

This gene belongs to the forkhead family of transcription factors which are characterized by a distinct forkhead domain. The specific function of this gene has not yet been determined; however, it may play a role in myogenic growth and differentiation. Translocation of this gene with PAX3 has been associated with alveolar rhabdomyosarcoma. Interacts with LRPPRC. Interacts with RUNX2; the interaction inhibits RUNX2 transcriptional activity and mediates the IGF1/insulin-dependent BGLAP expression in osteoblasts. Interacts with PPP2R1A; the interaction regulates the dephosphorylation of FOXO1 at Thr-24 and Ser-256 leading to its nuclear import.

<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	FOXO1
<b>Immunogen:</b>	Synthetic peptide of human FOXO1
<b>Full name:</b>	forkhead box O1
<b>Synonyms :</b>	FKH1, FKHR, FOXO1A
<b>SwissProt:</b>	Q12778
<b>ELISA Recommended dilution:</b>	1000-2000
<b>IHC positive control:</b>	Human thyroid cancer and Human liver cancer
<b>IHC Recommend dilution:</b>	25-100

