

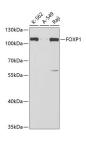
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# FOXP1 Polyclonal Antibody

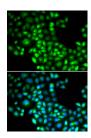
Reactivity Catalog No. E-AB-60874 Η Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications** WB.IF **Isotype IgG** 

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

## **Images**



Western blot analysis of extracts of various cell lines using FOXP1 Polyclonal Antibody at dilution of 1:1000.



Immunofluorescence analysis of U2OS cells using FOXP1 Polyclonal Antibody

### **Immunogen Information**

**Immunogen** Recombinant fusion protein of human FOXP1

(NP\_001012523.1).

GeneID 27086 **Swissprot** Q9H334

FOXP1,12CC4,HSPC215,MFH,QRF1,hFKH1B **Synonyms** 

#### **Product Information**

Calculated MW 12kDa/54kDa/65kDa/66kDa/74kDa/75kDa/77kDa

**Observed MW** 110kDa

**Buffer** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Purify** Affinity purification

Dilution WB 1:500-1:2000 IF 1:50-1:200

### **Background**

This gene belongs to subfamily P of the forkhead box (FOX) transcription factor family. Forkhead box transcription factors play important roles in the regulation of tissue- and cell type-specific gene transcription during both development and adulthood. Forkhead box P1 protein contains both DNA-binding- and protein-protein bindingdomains. This gene may act as a tumor suppressor as it is lost in several tumor types and maps to a chromosomal region (3p14.1) reported to contain a tumor suppressor gene(s). Alternative splicing results in multiple transcript variants encoding different isoforms.