

FOXP1 Rabbit Polyclonal Antibody



CAB5272

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

110kDa

Calculated MW:

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

Applications:

WB IF

Reactivity:

Human

Antibody Information

Recommended dilutions:

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

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein 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 binding-domains. 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.

Immunogen information

Gene ID:

27086

Uniprot

Q9H334

Synonyms:

FOXP1; 12CC4; HSPC215; MFH; QRF1; hFKH1B

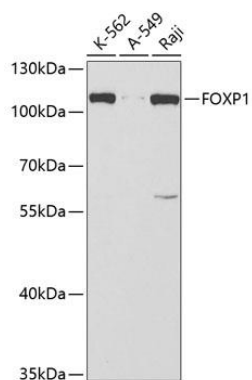
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 1-114 of human FOXP1 (NP_001012523.1).

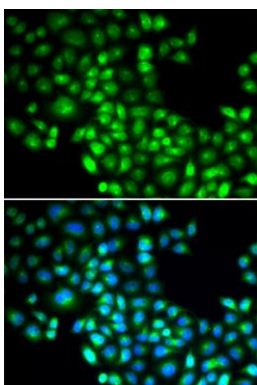
Storage:

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

Product Images



Western blot analysis of extracts of various cell lines, using FOXP1 antibody (CAB5272) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 50s.



Immunofluorescence analysis of U2OS cells using FOXP1 antibody (CAB5272). Blue: DAPI for nuclear staining.