Datasheet for ABIN3031001
anti-FOXP4 antibody (AA 522-550)

## 3 Images

Overview

| Quantity: | 0.4 mL |
| :--- | :--- |
| Target: | FOXP4 |
| Binding Specificity: | AA 522-550 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This FOXP4 antibody is un-conjugated |
| Application: | Western Blotting (WB), ELISA, Immunohistochemistry (IHC) |

Product Details

| Immunogen: | A portion of amino acids 522-550 from the human protein was used as the immunogen for this <br> FOXP4 antibody. |
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| Isotype: | Ig Fraction |
| Cross-Reactivity (Details): | Expected species reactivity: Mouse |
| Purification: | Antigen affinity purified |
| Target Details |  |
| Target: | FOXP4 |
| Alternative Name: | FOXP4 (FOXP4 Products) |
| 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 typespecific gene transcription during both development and adulthood. Many members of the forkhead box gene family, including members of subfamily $P$, have roles in mammalian oncogenesis. This gene may play a role in the development of tumors of the kidney and larynx. Alternative splicing of this gene produces multiple transcript variants, some encoding different isoforms. [provided by RefSeq]. |
| :---: | :---: |
| UniProt: | Q8IVH2 |
| Application Details |  |
| Application Notes: | Titration of the FOXP4 antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:1000,IHC (Paraffin): 1:10-1:50 |
| Restrictions: | For Research Use only |
| Handling |  |
| Format: | Liquid |
| Buffer: | In 1X PBS pH 7.4 with 0.09 \% sodium azide |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | $-20^{\circ} \mathrm{C}$ |
| Storage Comment: | Aliquot the FOXP4 antibody and store frozen at $-20^{\circ} \mathrm{C}$ or colder. Avoid repeated freeze-thaw cycles. |



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