

Datasheet for ABIN6980701

**anti-FOXP4 antibody (AA 1-100) (AbBy Fluor® 680)**[Go to Product page](#)

## Overview

|                      |                                                                                                         |
|----------------------|---------------------------------------------------------------------------------------------------------|
| Quantity:            | 100 µL                                                                                                  |
| Target:              | FOXP4                                                                                                   |
| Binding Specificity: | AA 1-100                                                                                                |
| Reactivity:          | Rat                                                                                                     |
| Host:                | Rabbit                                                                                                  |
| Clonality:           | Polyclonal                                                                                              |
| Conjugate:           | This FOXP4 antibody is conjugated to AbBy Fluor® 680                                                    |
| Application:         | Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) |

## Product Details

|                       |                                                           |
|-----------------------|-----------------------------------------------------------|
| Immunogen:            | KLH conjugated synthetic peptide derived from human FOXP4 |
| Isotype:              | IgG                                                       |
| Cross-Reactivity:     | Rat                                                       |
| Predicted Reactivity: | Human, Mouse, Dog, Cow, Sheep, Horse, Chicken, Rabbit     |
| Purification:         | Purified by Protein A.                                    |

## Target Details

|                   |                                          |
|-------------------|------------------------------------------|
| Target:           | FOXP4                                    |
| Alternative Name: | FOXP4 ( <a href="#">FOXP4 Products</a> ) |

## Target Details

Background: Synonyms: 1200010K03Rik, 2310007G05Rik, FKHLA, FLJ40908, FLJ44184, Fork head related protein like A, Fork head-related protein-like A, Forkhead box P4, Forkhead box protein P4, FOX P4, FOXP 4, foxp4, FOXP4\_HUMAN, hFKHLA, mFKHLA, OTTHUMP00000016374, OTTHUMP00000039784, OTTHUMP00000043412, OTTHUMP00000043536, Winged helix repressor FOX P4, Winged helix repressor FOXP 4, Winged helix repressor FOXP4.

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. 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, Jul 2008]

Gene ID: 116113

UniProt: [Q8IVH2](#)

## Application Details

Application Notes: IF(IHC-P) 1:50-200  
IF(IHC-F) 1:50-200  
IF(ICC) 1:50-200

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Handling

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Expiry Date: 12 months