

## FOXP2 Antibody

Order: order@swbio.com



Catalog Number: 24296-1, 24296-2 Amount: 50μg/50μl, 100μg/100μl Swiss-Prot No. :015409

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM

NaCl,0.02% sodium azide and 50% glycerol. **Storage/Stability:** Store at -20°C/1 year

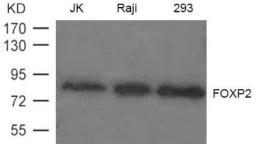
**Immunogen:** The antiserum was produced against synthesized peptide derived from Human FOXP2 **Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity/Sensitivity:FOXP2 Antibody detects endogenous levels of total FOXP2

Reactivity: Human, Mouse, Rat

Applications:

Predicted MW:85kd WB:1:500-2000



Western blot analysis of extract from JK, Raji and 293 cells using FOXP2

## Background:

Transcriptional repressor that may play a role in the specification and differentiation of lung epithelium. May also play a role in developing neural, gastrointestinal and cardiovascular tissues. Can act with CTBP1 to synergistically repress transcription but CTPBP1 is not essential. Involved in neural mechanisms mediating the development of speech and language.