

### 35-1778: Polyclonal Antibody to FOXP2

<b>Clonality :</b>	Polyclonal
<b>Application :</b>	WB
<b>Reactivity :</b>	Human,Mouse,Rat
<b>Gene :</b>	FOXP2
<b>Gene ID :</b>	93986
<b>Uniprot ID :</b>	O15409
<b>Format :</b>	Purified
<b>Alternative Name :</b>	SPCH1, CAGH44, TNRC10
<b>Isotype :</b>	Rabbit IgG
<b>Immunogen Information :</b>	Peptide sequence around aa.707~711(E-E-P-L-S) derived from Human FOXP2.

#### Description

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 CTBP1 is not essential. Involved in neural mechanisms mediating the development of speech and language.

#### Product Info

<b>Amount :</b>	50 µl / 100 µl
<b>Content :</b>	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Storage condition :</b>	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

#### Application Note

Predicted MW: 85kd, Western blotting: 1:500~1:1000

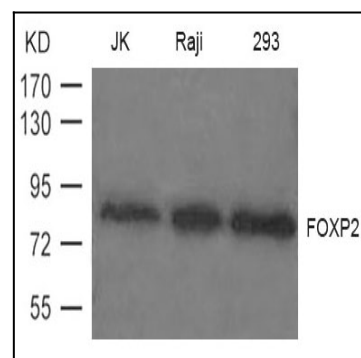


Figure 1: Western blot analysis of extract from JK, Raji and 293 cells using FOXP2 Antibody 35-1778