

FOXP2 antibody

Cat. No. GTX135298

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse, Rat

Package
 100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 80 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	2.18 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of human FOXP2. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

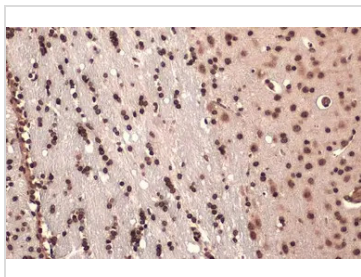
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DATA IMAGES

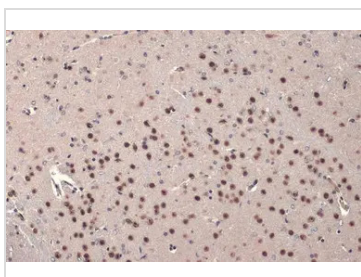
**GTX135298 IHC-P Image**

FOXP2 antibody detects FOXP2 protein at nucleus by immunohistochemical analysis.

Sample: Paraffin-embedded rat brain.

FOXP2 stained by FOXP2 antibody (GTX135298) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

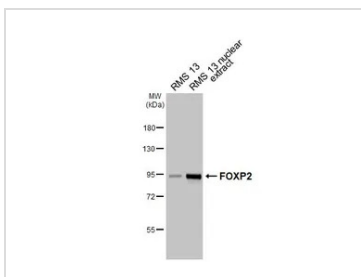
**GTX135298 IHC-P Image**

FOXP2 antibody detects FOXP2 protein at nucleus by immunohistochemical analysis.

Sample: Paraffin-embedded mouse brain.

FOXP2 stained by FOXP2 antibody (GTX135298) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

**GTX135298 WB Image**

RMS 13 whole cell and nuclear extracts (30 μ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with FOXP2 antibody (GTX135298) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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