

Datasheet for ABIN4909676 **anti-FOXP2 antibody**

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Overview

Quantity:	100 µL
Target:	FOXP2
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This FOXP2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This FOXP2 antibody is generated from mice immunized with a KLH conjugated synthetic peptide between 657-684 amino acids from human FOXP2.
Clone:	3C2
Isotype:	IgM
Cross-Reactivity:	Human
Purification:	Mouse monoclonal antibody supplied in crude ascites with 0.09% (W/V) sodium azide.

Target Details

Target:	FOXP2
Alternative Name:	FOXP2 (FOXP2 Products)
Background:	Synonyms: SPCH1, CAGH44, TNRC10, Forkhead box protein P2, CAG repeat protein 44,

Target Details

Trinucleotide repeat-containing gene 10 protein, 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. Plays a role in synapse formation by regulating SRPX2 levels. Involved in neural mechanisms mediating the development of speech and language.

Gene ID: 93986

UniProt: [O15409](#)

Application Details

Application Notes: WB 1:300-5000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.5 µg/µL

Buffer: 0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % 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 for 12 months.

Expiry Date: 12 months