

Datasheet for ABIN7114308 **anti-FOXP2 antibody**

[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	FOXP2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FOXP2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunoprecipitation (IP)

Product Details

Immunogen:	forkhead box P2
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	FOXP2
Alternative Name:	FOXP2 (FOXP2 Products)
Background:	Synonyms:CAGH44, TNRC10 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 CTBP1 is not essential. Plays a role in synapse formation by regulating

Target Details

	SRPX2 levels. Involved in neural mechanisms mediating the development of speech and language.
Molecular Weight:	70-80 kDa
Gene ID:	93986
UniProt:	O15409

Application Details

Application Notes:	WB: 1:500-1:2000, IP: 1:200-1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months