

兔抗 FOXP2 多克隆抗体

中文名称：兔抗 FOXP2 多克隆抗体

英文名称：Anti-FOXP2 rabbit polyclonal antibody

别名：forkhead box P2; SPCH1; CAGH44; TNRC10

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：FOXP2

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

This gene encodes a member of the forkhead/winged-helix (FOX) family of transcription factors. It is expressed in fetal and adult brain as well as in several other organs such as the lung and gut. The protein product contains a FOX DNA-binding domain and a large polyglutamine tract and is an evolutionarily conserved transcription factor, which may bind directly to approximately 300 to 400 gene promoters in the human genome to regulate the expression of a variety of genes. This gene is required for proper development of speech and language regions of the brain during embryogenesis, and may be involved in a

	variety of biological pathways and cascades that may ultimately influence language development. Mutations in this gene cause speech-language disorder 1 (SPCH1), also known as autosomal dominant speech and language disorder with orofacial dyspraxia. Multiple alternative transcripts encoding different isoforms have been identified in this gene.
Applications:	ELISA, IHC
Name of antibody:	FOXP2
Immunogen:	Synthetic peptide of human FOXP2
Full name:	forkhead box P2
Synonyms:	SPCH1; CAGH44; TNRC10
SwissProt:	O15409
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human breast cancer
IHC Recommend dilution:	20-100

