

Rabbit anti-Human Forkhead box protein P2 Polyclonal Antibody | anti-FOXP2 antibody

Rabbit anti-human Forkhead box protein P2 polyclonal Antibody(FOXP2)

CATALOG # AAA119587	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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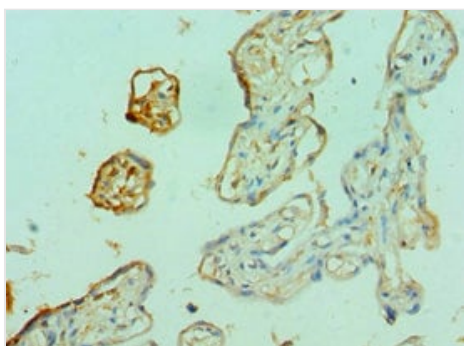
PRODUCT SYNONYMS

Forkhead box protein P2; Polyclonal Antibody; Rabbit anti-human Forkhead box protein P2 polyclonal Antibody(FOXP2); CAG repeat protein 44; Trinucleotide repeat-containing gene 10 protein; FOXP2; CAGH44; TNRC10; anti-FOXP2 antibody

PRODUCT SPECIFICATIONS

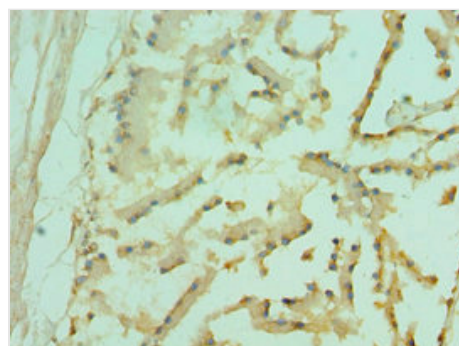
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	714
Applicable Applications for anti-FOXP2 antibody	IHC (Immunohistochemistry), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human Forkhead box protein P2 protein (416-715aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-31737 / sc-21069 / sc-66897
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human placenta using AAA119587 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human prostate using AAA119587 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-FOXP2 antibody	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.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	289666732
NCBI GeneID	93986
NCBI Accession #	NP_001166237.1
NCBI GenBank Nucleotide #	NM_001172766.2
UniProt Accession #	O15409; Q6ZND1; Q75MJ3; Q8IZE0; Q8N0W2; Q8N6B7; Q8N6B8; Q8NFQ1; A0AUV6; A4D0U8; A6NNW4; B4DLD9
Molecular Weight	81,840 Da
NCBI Official Full Name	forkhead box protein P2 isoform V
NCBI Official Synonym Full Names	forkhead box P2
NCBI Official Symbol	FOXP2
NCBI Official Synonym Symbols	SPCH1; CAGH44; TNRC10
NCBI Protein Information	forkhead box protein P2
UniProt Protein Name	Forkhead box protein P2
UniProt Gene Name	FOXP2
UniProt Synonym Gene Names	CAGH44; TNRC10
UniProt Entry Name	FOXP2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.