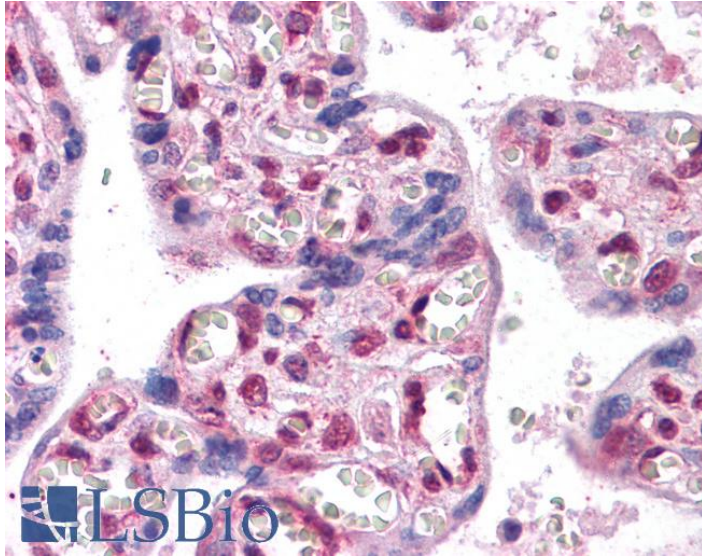




GOAT ANTI-FOXP2 (INTERNAL) ANTIBODY

SKU: EB07520



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	trinucleotide repeat containing 10 speech and language disorder 1 forkhead/winged-helix transcription factor CAG repeat protein 44 TNRC10 SPCH1 DKFZp686H1726 CAGH44 forkhead box P2 FOXP2
Accession ID	NP_055306.1; NP_683696.2; NP_683697.2; NP_683698.2; NP_001166237.1
Blocking Peptide	EBP07520
Immunogen	Peptide with sequence C-DEVEYQRRSQKIT, from the internal region of the protein sequence according to NP_055306.1; NP_683696.2; NP_683697.2; NP_683698.2; NP_001166237.1.
Product Comments	This antibody is expected to recognize isoform I (NP_055306.1), isoform II (NP_683696.2), isoform IV (NP_683698.2) and isoform V (NP_001166237.1).
Peptide Sequence	C-DEVEYQRRSQKIT
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.



Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Cat, Dog, Pig, Cow, Zebrafish
Reactive Species	Human
Human Gene ID	93986
Mouse Gene ID	114142
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Prostate and Placenta. Recommended concentration: 2.5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:64000.
Western Blot	Preliminary testing showed an approx 90kDa band in Human Cerebellum lysate and an approx 75kDa band in Rat Brain lysate after 0.3ug/ml staining. An additional band of unknown identity was also consistently observed at 28-30kDa and was successfully blocked by incubation with the immunising peptide.
Application Type	Pep-ELISA, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

