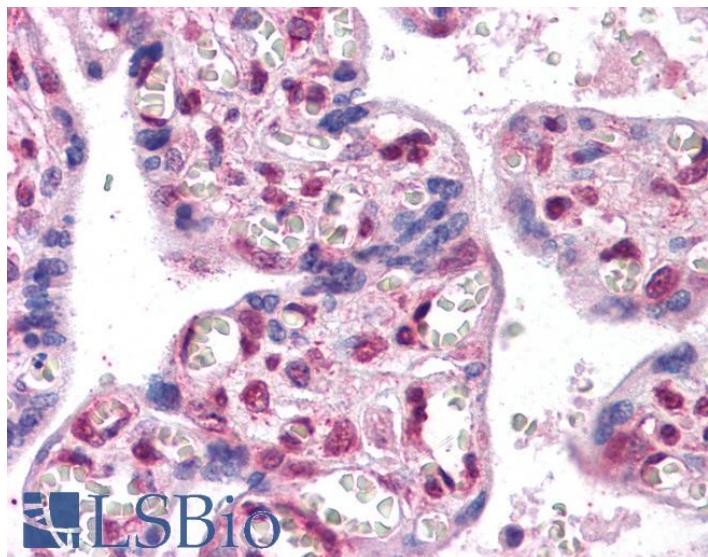


GOAT ANTI-FOXP2 (INTERNAL) ANTIBODY

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 Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions

Synonym /

Alias 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
Names

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-DEVEYQKRRSQKIT, 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 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).
Comments

Peptide Sequence C-DEVEYQKRRSQKIT

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

GALLERY IMAGES

