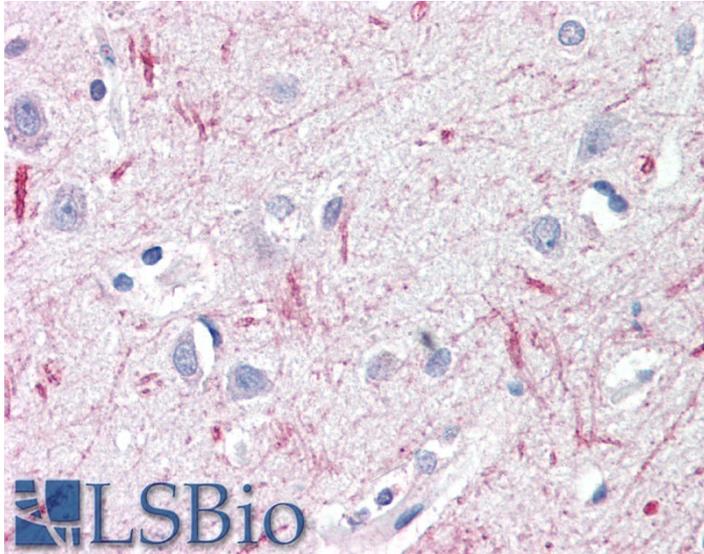


GOAT ANTI-DTX3 ANTIBODY

SKU: EB09706



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	deltex 3 homolog RNF154 MGC138864 MGC138863 FLJ34766 deltex 3 homolog (Drosophila) DTX3
Accession ID	NP_848597.1
Blocking Peptide	EBP09706
Immunogen	Peptide with sequence C-KNKVTVSKPVWD, from the internal region (near N Terminus) of the protein sequence according to NP_848597.1.
Peptide Sequence	C-KNKVTVSKPVWD
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, Cow
Reactive Species	Mouse, Human
Human Gene ID	196403
Mouse Gene ID	80904
Rat Gene ID	500847
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 Brain (Cortex). Recommended concentration: 10µg/ml.
ELISA	
Detection Limit	Antibody detection limit dilution 1:8000.
Western Blot	Approx 90kDa band observed in Mouse Fetal Brain lysates and in lysates of cell line NIH3T3 (calculated MW of 38.0kDa according to Human NP_848597.1 and 37.98kDa to Mouse NP_109639.1). The observed much higher molecular weight corresponds to earlier findings in literature with different antibodies (Takeyama et al, J Biol Chem. 2003 Jun13;278(24):21930-7.; PMID: 12670957). Recommended concentration: 0.2-0.5µg/ml.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

