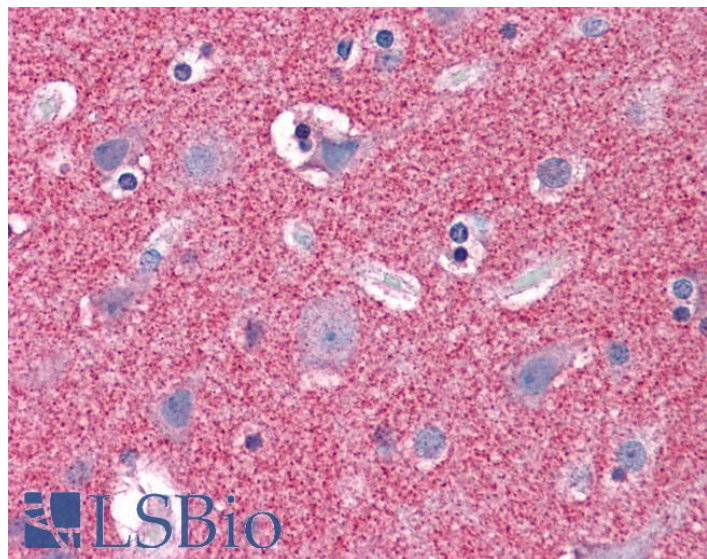


GOAT ANTI-SEPTIN 3 ANTIBODY

SKU: EB05413



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	G-Septin neuronal-specific septin 3 OTTHUMP00000028742 bK250D10.3 MGC133218 CTA-250D10.3 SEP3 septin 3 SEPT3
Accession ID	NP_663786.2; NP_061979.3
Blocking Peptide	EBP05413
Immunogen	Peptide with sequence SELVPEPRPKPA-C, from the N Terminus of the protein sequence according to NP_663786.2; NP_061979.3.
Product Comments	This antibody is expected to recognize both reported isoforms according to NP_663786.2 and NP_061979.3.
Peptide Sequence	SELVPEPRPKPA-C
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, Dog, Pig, Cow
Reactive Species	Human, Mouse, Rat
Human Gene ID	55964
Mouse Gene ID	24050
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) and (Cerebellum) and Testis. Recommended concentration: 3.75µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Approx 40kDa band observed in Human Cerebellum and in Mouse and Rat Brain lysates (calculated MW of 40.7kDa according to Human NP_663786.2 and Rat NP_062248.2, and 40.6kDa according to Mouse NP_001345765.1). Recommended concentration: 0.03-0.5ug/ml. Primary incubation 1 hour at room temperature
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

