GOAT ANTI-NOGO-A / RETICULON 4 ANTIBODY

SKU: EB09162
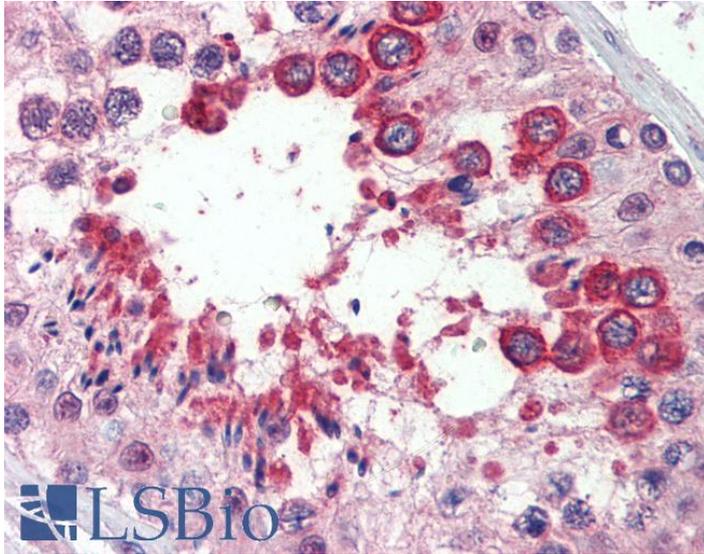
SPECIFICATIONS

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	reticulon 5|neuroendocrine-specific protein C homolog|neurite outgrowth inhibitor|neurite growth inhibitor 220|foocen|My043 protein|Human NogoA|RTN4-C|RTN4-B2|RTN4-B1|RTN4-A|RTN-X|Nogo-C|Nogo-B|Nbla10545|Nbla00271|NSP-CL|NSP|NOGOC|NOGO-A|NOGO|NI220/250|ASY|reticulon 4|RTN4
Accession ID	NP_065393.1; NP_997404.1
Blocking Peptide	EBP09162
Immunogen	Peptide with sequence C-KAQIVTEKNTSTKTS, from the internal region of the protein sequence according to NP_065393.1; NP_997404.1.
Product Comments	This antibody is expected to recognize reported isoform A (NP_065393.1) and isoform E (NP_997404.1).
Peptide Sequence	C-KAQIVTEKNTSTKTS
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
Reactive Species	Human

Human Gene ID	57142
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	In paraffin embedded Human Cortex shows cytoplasm staining in neuronal cell bodies and in axons. Paraffin embedded Human Testis. Recommended concentration: 2.5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Application Type	Pep-ELISA, IHC

DOCUMENTS

- Data Sheet

GALLERY IMAGES