www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

GOAT ANTI-ATXN1 ANTIBODY

SKU: EB09632

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	spinocerebellar ataxia 1 (olivopontocerebellar ataxia 1, autosomal dominant, ataxin 1)|olivopontocerebellar ataxia 1, autosomal dominant|OTTHUMP00000039306|OTTHUMP00000016065|SCA1|D6S504E|ATX1|ataxin 1|ATXN1
Accession ID	NP_000323.2
Blocking Peptide	EBP09632
Immunogen	Peptide with sequence C-DLEVQQATHREASP, from the internal region of the protein sequence according to NP_000323.2.
Product Comments	Reported variant NP_000323.2 and NP_001121636.1 represent identical protein.
Peptide Sequence	C-DLEVQQATHREASP
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, Dog, Pig
Human Gene ID	6310
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:64000.
Western Blot	Preliminary experiments in Human Brain lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?
Application Type	Pep-ELISA

www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

DOCUMENTS

- Data Sheet