

GOAT ANTI-UBINUCLEIN 1 ANTIBODY

SKU: EB11599



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	VT4 VT UBN1 ubiquitously expressed nuclear protein ubinnuclein-1 ubinnuclein 1 OTTHUMP00000159926 OTTHUMP00000159925 HIRA-binding protein
Accession ID	NP_058632.2
Blocking Peptide	EBP11599
Immunogen	Peptide with sequence C-SQLHGKGPVPRK, from the C Terminus of the protein sequence according to NP_058632.2.
Product Comments	Reported variants represent identical protein: NP_058632.2, NP_001072982.1.
Peptide Sequence	C-SQLHGKGPVPRK
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
Human Gene ID	29855
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 1:128000.
Western Blot	Preliminary experiments gave an approx 100kDa band in HeLa lysates after 1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 122kDa according to NP_058632.2. The 100kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?

Application
Type Pep-ELISA

DOCUMENTS

- [Data Sheet](#)