

GOAT ANTI-GNL3 (AA115-126) ANTIBODY

SKU: EB12563

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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	nucleostemin nucleolar GTP-binding protein 3 novel nucleolar protein 47 guanine nucleotide-binding protein-like 3 estradiol-induced nucleotide binding protein E2-induced gene 3 protein NS NNP47 E2IG3 C77032 guanine nucleotide binding protein-like 3 (nucleolar) GNL3
Accession ID	NP_055181.3; NP_996561.1
Blocking Peptide	EBP12563
Immunogen	Peptide with sequence C-TENKAKSGKQNS, from the internal region of the protein sequence according to NP_055181.3; NP_996561.1.
Product Comments	This antibody is expected to recognize both reported isoforms (NP_055181.3; NP_996561.1). Reported variants represent identical protein: NP_996561.1, NP_996562.1.
Peptide Sequence	C-TENKAKSGKQNS
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	26354
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 Small Intestine. Recommended concentration: 5µg/ml.
ELISA	
Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx 65kDa band observed in nuclear lysates of cell line K562 (calculated MW of 62.0kDa according to NP_055181.3). Recommended concentration: 0.03-0.1µg/ml. Primary incubation was 1 hour.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

