



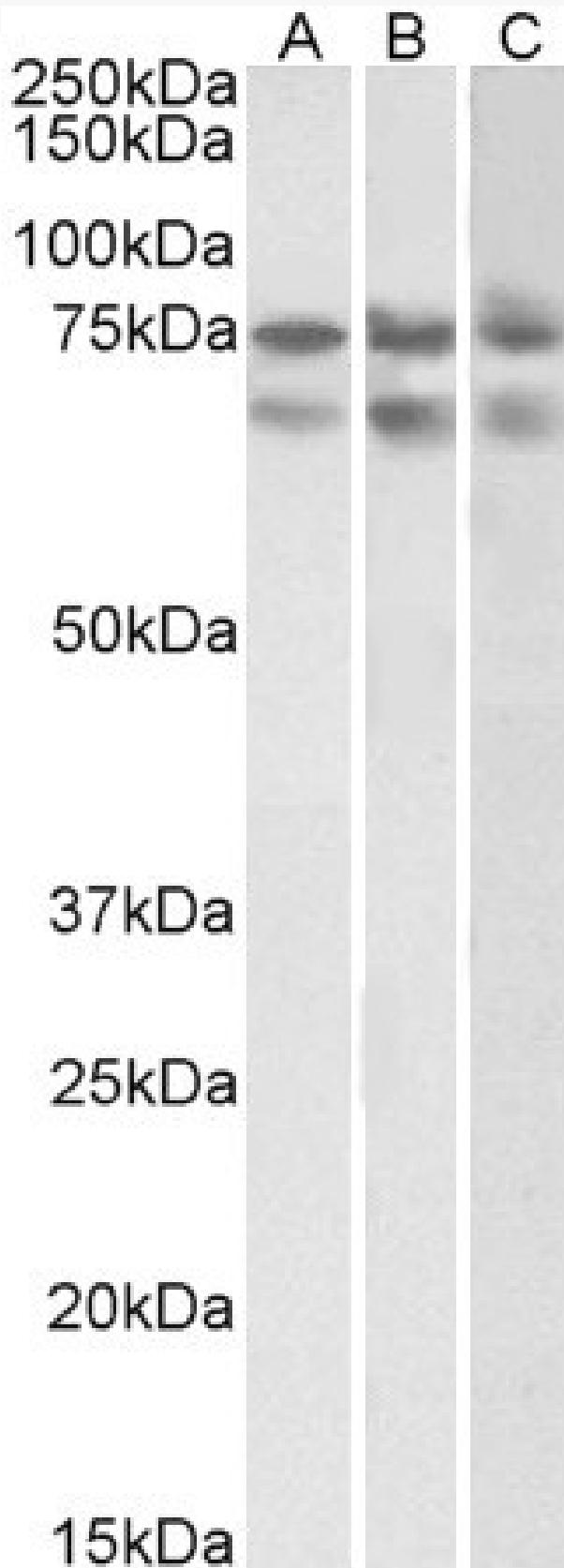
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GOAT ANTI-GNL3 ANTIBODY

SKU: EB12564



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 / GNL3| guanine nucleotide binding protein-like 3 (nucleolar)| C77032| E2IG3| NNP47| NS| E2-induced gene 3

Alias protein| estradiol-induced nucleotide binding protein| guanine nucleotide-binding protein-like 3| novel

Names nucleolar protein 47| nucleolar GTP-binding protein 3| nucleostemin

Accession ID NP_055181.3; NP_996561.1

Blocking Peptide EBP12564

Immunogen Peptide with sequence C-EKNNAQSIRAIKGPH, 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-EKNNAQSIRAIKGPH

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

ELISA

Detection Limit Antibody detection limit dilution 1:128000.

Western Blot Approx 65+75kDa bands observed in nuclear lysates of cell lines HeLa, HepG2 and K562 (calculated MW of 62.0kDa according to NP_055181.3). The observed 75kDa band likely represents the acetylated form. Recommended concentration: 1-3µg/ml.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

