



Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-NANOS1 ANTIBODY

SKU: EB06680



Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

250kDa 150kDa 100kDa 75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

10kDa



Telephone: (650) 697-3600

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

Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

Alias nanos homolog 1|NOS1|nanos homolog 1 (Drosophila)|NANOS1

Names

Accession NP_955631.1 ID

Blocking

EBP06680 **Peptide**

Peptide with sequence C-SARDGPPGKKLR, from the C Terminus of the protein sequence according to **Immunogen**

NP 955631.1.

Peptide C-SARDGPPGKKLR Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping Refrigerated Instructions

Predicted

Product

Grade

Human **Species**

Reactive Human **Species** Human

340719 Gene ID

ELISA

Detection Antibody detection limit dilution 1:64000. Limit

Approx 35-37kDa band observed in Human Testis lysates (calculated MW of 30.2kDa according to NP_955631.1). The observed molecular weight corresponds to earlier findings in literature with different Western antibodies (Clarke et al, Hum Mol Genet. 2004 Apr 1;13(7):727-39. Epub 2004 Feb 12, PMID: 14962983). **Blot** Recommended concentration: 1-3µg/ml. Primary incubation was 1 hour. This antibody has been successfully

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

used in WB on Human: Sajek et al (2018) PMID: 30269240.

Application Type

Pep-ELISA, WB





Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

SELECTED REFERENCES

[{"pmid": 30269240, "intro": "This antibody has been successfully used in Western blot on Human:", "title": "PUM1 and PUM2 exhibit different modes of regulation for SIAH1 that involve cooperativity with NANOS paralogues", "author": "Sajek M, Janecki DM, Smialek MJ, Ginter-Matuszewska B, Spik A, Oczkowski S, Ilaslan E, Kusz-Zamelczyk K, Kotecki M, Blazewicz J, Jaruzelska J.", "journal": "Cell Mol Life Sci. 2018 Sep 29. "}]

GALLERY IMAGES



Telephone: (650) 697-3600



250kDa 150kDa 100kDa 75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

10kDa