

Product datasheet for **TA303006**

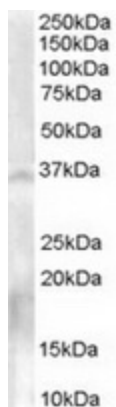
NANOS1 Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1:64,000. WB: 1-3µg/ml.
Reactivity:	Human
Host:	Goat
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-SARDGPPGKKLR, from the C Terminus of the protein sequence according to NP_955631.1.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	nanos homolog 1 (Drosophila)
Database Link:	NP_955631 Entrez Gene 340719 Human Q8WY41
Background:	May regulate translation of specific mRNAs by forming a complex with PUM2 that associates with the 3' UTR of mRNA targets
Synonyms:	EC_Rep1a; NOS-1; NOS1; SPGF12; ZC2HC12A



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Product images:

TA303006 (0.3ug/ml) staining of Human Testis lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.