

Anti-NANOG antibody (Internal) (STJ70746)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB/IF/IHC
Host / Source	Goat
Reactivity	Human/Dog/Pig

PRODUCT PROPERTIES

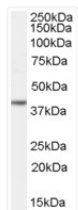
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:64000. WB: Approx 38kDa band observed in Human Ovary lysates (calculated MW of 34.6kDa according to NP_079141.2). Recommended concentration: 0.03-0.1µg/ml. Primary incubation was 1 hour. IHC:
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	79923
Gene Symbol	NANOG
UniProt ID	NANOG_HUMAN
Immunogen Region	Internal
Immunogen Sequence	QNQRMKSKRWQKNN

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



STJ70746 (0.03µg/ml) staining of Human Ovary lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.