

## Anti-NANOG antibody (153-305) [S4896RM] (STJ11104896)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description

Applications WB/IF/ICC/ELISA

Host/Source Rabbit

Reactivity Human/Mouse/Rat

## **PRODUCT PROPERTIES**

Clonality Monoclonal Clone ID S4896RM Concentration Lot specific Conjugation Unconjugated Purification Affinity purification **Dilution** WB:1:5000-1:20000 Range IF/ICC:1:50-1:200

ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.

Isotype IgG

**Storage** Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

## **TARGET INFORMATION**

Gene ID 79923 Gene Symbol NANOG

Uniprot ID NANOG\_HUMAN

Immunogen Immunogen 153-305

Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 153-305 of human Nanog (NP\_079141.2). Immunogen WQKNNWPKNSNGVTQKASAP TYPSLYSSYHQGCLVNPTGN LPMWSNQTWNNSTWSNQTQN IQSWSNHSWNTQTWCTQSWN

Sequence NQAWNSPFYNCGEESLQSCM QFQPNSPASDLEAALEAAGE GLNVIQQTTRYFSTPQTMDL FLNYSMNMQPEDV

