

Anti-Oct4 / POU5F1 antibody



Catalog Number: 104487

Product name

Anti-Oct4 / POU5F1 antibody

Specificity

Human Oct4 / POU5F1

Antibody description

Rabbit polyclonal to Oct4 / POU5F1

Preparation

Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Human Oct4 / POU5F1, and purified by antigen affinity chromatography.

Formulation

0.2 µm filtered solution in PBS

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG

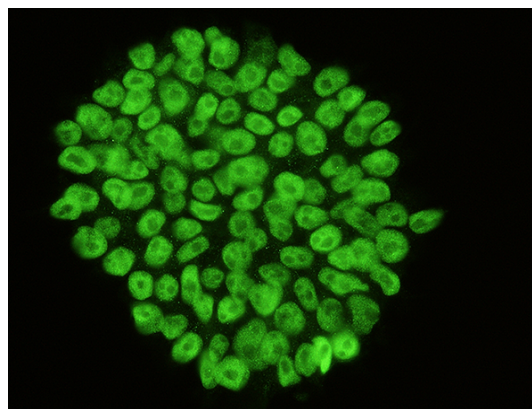
Applications

IF, ICC/IF

Dilutions

ICC/IF: 0.5-1.5 µg/mL

Validations



Oct4 / POU5F1 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunofluorescence

Immunofluorescence staining of OCT4 in HESS9 cells. Cells were fixed with 4% PFA, permeabilized with 0.3% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-human OCT4 polyclonal antibody (1 µg/ml) at 4°C overnight. Then cells were s