

Anti-OCT4/POU5F1-Mouse antibody (Internal) (STJ72238)

STJ72238

GENERAL INFORMATION

Product Type Primary antibodies

Short Goat polyclonal antibody anti-OCT4/POU5F1-Mouse (Internal) is suitable for use in ELISA and Western Blot research applications.

Description

Applications Pep-ELISA/WB Host/Source Goat Reactivity Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal
Clone ID

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 Peptide ELISA: antibody detection limit dilution 1:16000.

Range WB: Approx 38-40kDa band observed in lysates of cell line NIH3T3 and approx. 45kDa in lysates of cell line HepG2 (calculated MW of

38.6kDa according to Human NP_002692.2 and 38.2kDa accord

Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA

Isotype

Storage Store at-20°C on receipt and minimise freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID
Gene Symbol
Uniprot ID
Immunogen
Immunogen
Region
Specificity

Immunogen DRPNAVKLEKVEP

Sequence



STJ72238 (1µg/ml) staining of HepG2 cell lysate 35µg protein in RIPA buffer). Primary incubation was hour. Detected by chemiluminescence