

PRODUCT DATA SHEET



Bioworld Technology, Inc.

FUCT Recombinant Protein

Catalog: NCP0445

Host: E.coli

Tag: His-tag

BackGround:

SSEA1 antibody detects a lactoseries oligosaccharide antigen that is expressed on the surface of mouse embryonal carcinoma and embryonic stem cells. This antigen is also found on early mouse embryos and both mouse and human germ cells, but is absent on human embryonic stem and carcinoma cells. Expression of SSEA1 in these human cell types increases upon differentiation, while on the mouse cell types differentiation leads to decreased expression.

Product:

0.5M Urea, PH7.4

Molecular Weight:

~42kDa

Swiss-Prot:

P22083

Purification&Purity:

Transferred into competent cells and the supernatant was purified by NI column affinity chromatography and the purity is > 85% (by SDS-PAGE).

Restriction Sites:

NdeI-XhoI

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Expression Vector:

pet-22b(+)

DATA:



Note:

For research use only, not for use in diagnostic procedure.

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416, USA.

Email: info@bioworld.com

Tel: 6123263284

Fax: 6122933841

Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China.

Email: info@biogot.com

Tel: 0086-025-68037686

Fax: 0086-025-68035151