

PRODUCT DATA SHEET

Bioworld Technology, Inc.

STEAP1 (D31) polyclonal antibody

Catalog: BS2937 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

STEAP is unique among the currently known prostate cancer markers because of its putative secondary structure, from which one may predict that it functions as a potential channel protein. STEAP is strongly expressed in advanced prostate cancer and some extent expression in other cancers, such as colon and ovarian cancer cell lines.

Product

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

~ 40 kDa

Swiss-Prot:

Q9UHE8

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

IHC: 1:50~1:200

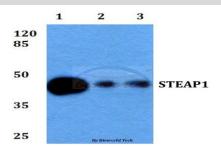
Storage&Stability:

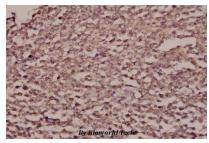
Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

STEAP1 (D31) polyclonal antibody detects endogenous levels of STEAP1 protein.

DATA:





Immunohistochemistry (IHC) analyzes of STEAP1 (D31) pAb in paraffin-embedded human tonsil carcinoma tissue at 1:50.

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: <u>info@bioworlde.com</u>

Tel: 6123263284 Fax: 6122933841 Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,

P. R. China.

Email: <u>info@biogot.com</u>
Tel: 0086-025-68037686
Fax: 0086-025-68035151