

PRODUCT DATA SHEET

Bioworld Technology,Inc.

SERPINB4 polyclonal antibody

Catalog: BS5922 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

SERPINB4 is also called squamous cell carcinoma antigen 2 (SCCA-2) or leupin. It directly inhibits human granzyme proteolytic activity and that overexpression of SERPINB4 in HeLa cells inhibits recombinant granzyme-induced as well as NK cell-mediated cell death.

Product:

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

Molecular Weight:

~ 45 kDa

Swiss-Prot:

P48594

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:

WB: 1:500~1:1000 ICC: 1:50~1:200

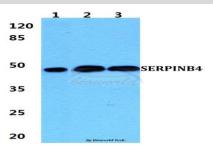
Storage&Stability:

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

Specificity:

SERPINB4 polyclonal antibody detects endogenous levels of SERPINB4 protein.

DATA:



Western blot (WB) analysis of SERPINB4 polyclonal antibody at 1:500

Lane1:THP-1 cell lysate

Lane2:sp2/0 cell lysate

Lane3:PC12 cell lysate

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