

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:

1 mg/ml in Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.2.

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

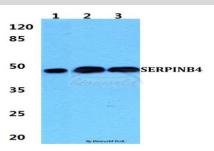
Storage&Stability:

Store at $4 \, \mathbb{C}$ short term. Aliquot and store at $-20 \, \mathbb{C}$ 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.

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