

PRODUCT DATA SHEET

Bioworld Technology, Inc.

IL-1 beta polyclonal antibody

Catalog: BZ17067 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Produced by activated macrophages, IL-1 stimulates thymocyte proliferation by inducing IL-2 release, B-cell maturation and proliferation, and fibroblast growth factor activity. IL-1 proteins are involved in the inflammatory response, being identified as endogenous pyrogens, and are reported to stimulate the release of prostaglandin and collagenase from synovial cells.

Product:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Molecular Weight:

Calculated MW: 31 kDa; Observed MW: 31 kDa

Swiss-Prot:

P01584

Purification&Purity:

Affinity Purified

Applications:

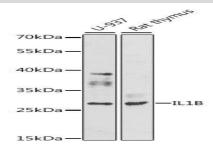
WB: 1/500-1/1000 Storage&Stability:

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

Isotype:

IgG

DATA:



Western blot analysis of IL-1 beta in various cell lines lysates using IL-1B antibody.

Western blot analysis of IL-1 beta in various cell lines lysates using

IL-1B antibody. 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