

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Human lambda Light Chain polyclonal antibody

Catalog: BZ16277 Host: Rabbit Reactivity: Human

BackGround:

Constant region of immunoglobulin light chains. Immunoglobulins, also known as antibodies, are membrane-bound or secreted glycoproteins produced by B lymphocytes. In the recognition phase of humoral immunity, the membrane-bound immunoglobulins serve as receptors which, upon binding of a specific antigen, trigger the clonal expansion and differentiation of B lymphocytes into immunoglobulins-secreting plasma cells.

Product:

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

Molecular Weight:

Calculated MW: 11 kDa; Observed MW: 23 kDa

Swiss-Prot:

P0CG04

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 ELISA: 1/10000

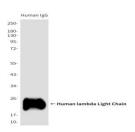
Storage&Stability:

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

Isotype:

IgG

DATA:



Indirect ELISA assay for Rabbit Human kappa light chain antibody. Antigen coating concentration: 2ug/ml.

Western blot analysis of Human lambda Light Chain in total Human IgG reduced and denatured in 2X SDS loading buffer with DTT using Human lambda Light Chain antibody

Note

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

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