
Lymphotoxin Beta Rabbit pAb

Catalog Number: bs-10063R

Target Protein: Lymphotoxin Beta

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000), ELISA (1:5000-10000)

Reactivity: (predicted:Human, Mouse, Rat, Rabbit, Cow, Dog, Horse)

Predicted MW: 25 kDa

Entrez Gene: 4050

Swiss Prot: Q06643

Source: KLH conjugated synthetic peptide derived from human Lymphotoxin Beta: 171-244/244.

Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: Lymphotoxin beta is a type II membrane protein of the TNF family. It anchors lymphotoxin-alpha to the cell surface through heterotrimer formation. The predominant form on the lymphocyte surface is the lymphotoxin-alpha 1/beta 2 complex and this complex is the primary ligand for the lymphotoxin-beta receptor. LTB is an inducer of the inflammatory response system and involved in normal development of lymphoid tissue. Lymphotoxin-beta isoform b is probably non-functional. Alternative splicing results in multiple transcript variants encoding different isoforms.