10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

LT-β Polyclonal Antibody

Catalog # AP70784

Product Information

Application	WB, IF, ICC, E
Primary Accession	Q06643
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	25390

Additional Information

Gene ID	4050
Other Names	LTB; TNFC; TNFSF3; Lymphotoxin-beta; LT-beta; Tumor necrosis factor C; TNF-C; Tumor necrosis factor ligand superfamily member 3
Dilution	WB~~Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications. IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

Protein Information

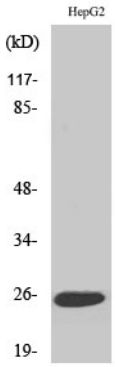
Name	LTB
Synonyms	TNFC, TNFSF3
Function	Cytokine that binds to LTBR/TNFRSF3 (PubMed: 24248355). May play a specific role in immune response regulation. Provides the membrane anchor for the attachment of the heterotrimeric complex to the cell surface. Isoform 2 is probably non-functional.
Cellular Location	Membrane; Single-pass type II membrane protein
Tissue Location	Spleen and thymus.

Background

Cytokine that binds to LTBR/TNFRSF3. May play a specific role in immune response regulation. Provides the membrane anchor for the attachment of the heterotrimeric complex to the cell surface. Isoform 2 is

probably non-functional.

Images



Western Blot analysis of various cells using LT-β Polyclonal Antibody

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.