

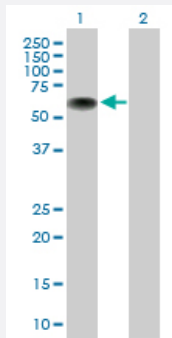
MaxPab®

LTBR MaxPab mouse polyclonal antibody (B01)

Catalog # H00004055-B01

Size 50 uL

Applications



Western Blot (Transfected lysate)

Western Blot analysis of LTBR expression in transfected 293T cell line ([H00004055-T02](#)) by LTBR MaxPab polyclonal antibody.

Lane 1: LTBR transfected lysate(46.70 kDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human LTBR protein.

Immunogen

LTBR (NP_002333.1, 1 a.a. ~ 435 a.a) full-length human protein.

Sequence

MLLPWATSAPGLAWGPLVLGLFGLLAASQPQAVPPYASENQTCRDQEKEYYEPQHRICCSRCP
PGTYVSAKCSRIRDTCATCAENSYNEHWNLTICQLCRPCDPVMGLEEIAPCTSKRKTQCRCQP
GMFCAAWALECTHCELLSDCPPGTEAELKDEVGKGNNHCVPCKAGHFQNTSSPSARCQPHTR
CENQGLVEAAPGTAQSDTTCKNPLEPLPEMSGTMLMLAVLLPLAFFLLLATVFCIWKSHPSLC
RKLGSLLKRRPQGEGPNPVAGSWEPPKAHPYFPDLVQPLLISGDVSPVSTGLPAAPVLEAGVP
QQQSPLDLTREPQLEPGEQSQVAHGNTGNIHVTGGSMTITGNMYNGPVLLGGPPGPGDLPATPEPP
YPIPEEGDPGPPGLSTPHQEDGKAHHLAETEHCGATPSNRGPRNQFITHD

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence

Mouse (68); Rat (67)

Quality Control Testing

Antibody reactive against mammalian transfected lysate.

Storage Buffer

No additive

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Note

For IHC and IF applications, antibody purification with Protein A will be needed prior to use.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of LTBR expression in transfected 293T cell line ([H00004055-T02](#)) by LTBR MaxPab polyclonal antibody.

Lane 1: LTBR transfected lysate(46.70 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — LTBR

Entrez GeneID [4055](#)**GeneBank Accession#** [NM_002342](#)**Protein Accession#** [NP_002333.1](#)**Gene Name** LTBR**Gene Alias** D12S370, LT-BETA-R, TNF-R-III, TNFCR, TNFR-RP, TNFR2-RP, TNFRSF3**Gene Description** lymphotoxin beta receptor (TNFR superfamily, member 3)**Omim ID** [600979](#)**Gene Ontology** [Hyperlink](#)

Gene Summary

The protein encoded by this gene is a member of the tumor necrosis factor (TNF) family of receptors. It is expressed on the surface of most cell types, including cells of epithelial and myeloid lineages, but not on T and B lymphocytes. The protein specifically binds the lymphotoxin membrane form (a complex of lymphotoxin-alpha and lymphotoxin-beta). The encoded protein and its ligand play a role in the development and organization of lymphoid tissue and transformed cells. Activation of the encoded protein can trigger apoptosis. [provided by RefSeq]

Other Designations

TNFR superfamily, member 3|lymphotoxin B receptor|lymphotoxin beta receptor|tumor necrosis factor C receptor|tumor necrosis factor receptor superfamily, member 3

Pathway

- [Cytokine-cytokine receptor interaction](#)

Disease

- [Birth Weight](#)
- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)
- [Glioma](#)
- [Hematologic Diseases](#)
- [Leukemia](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)
- [Multiple Myeloma](#)
- [Occupational Diseases](#)