

LT β R rabbit pAb

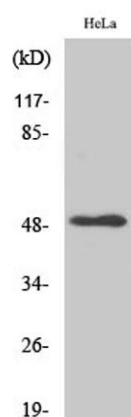
Cat#: orb765605 (Manual)

For research use only. Not intended for diagnostic use.

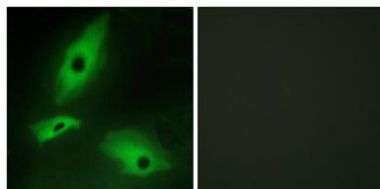
Product Name	LT β R rabbit pAb
Host species	Rabbit
Applications	WB;IF;ELISA
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human LTBR. AA range:11-60
Specificity	LT β R Polyclonal Antibody detects endogenous levels of LT β R protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide..
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Tumor necrosis factor receptor superfamily member 3
Gene Name	LTBR
Cellular localization	Membrane; Single-pass type I membrane protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal

Concentration	1 mg/ml
Observed band	50kD
Human Gene ID	4055
Human Swiss-Prot Number	P36941
Alternative Names	LTBR; D12S370; TNFCR; TNFR3; TNFRSF3; Tumor necrosis factor receptor superfamily member 3; Lymphotoxin-beta receptor; Tumor necrosis factor C receptor; Tumor necrosis factor receptor 2-related protein; Tumor necrosis factor receptor type II

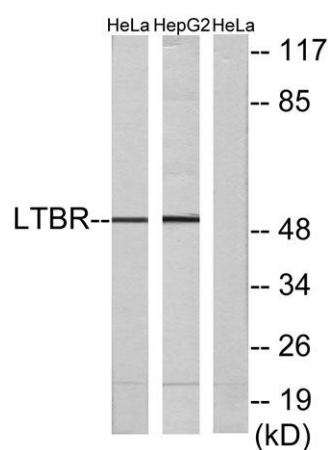
Background lymphotoxin beta receptor(LTBR) Homo sapiens This gene encodes a member of the tumor necrosis factor receptor superfamily. The major ligands of this receptor include lymphotoxin alpha/beta and tumor necrosis factor ligand superfamily member 14. The encoded protein plays a role in signalling during the development of lymphoid and other organs, lipid metabolism, immune response, and programmed cell death. Activity of this receptor has also been linked to carcinogenesis. Alternatively spliced transcript variants encoding multiple isoforms have been observed. [provided by RefSeq, Aug 2012],



Western Blot analysis of various cells using LTβR Polyclonal Antibody



Immunofluorescence analysis of HeLa cells, using LTBR Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HeLa and HepG2 cells, using LTBR Antibody. The lane on the right is blocked with the synthesized peptide.