

Rabbit anti-Human LTBR/Lymphotoxin-beta Receptor Polyclonal Antibody | anti-LTBR antibody

Rabbit anti-LTBR/Lymphotoxin-beta Receptor Antibody, Affinity Purified

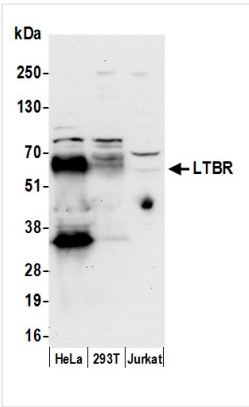
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA213142	Rabbit	Human	Immunoprecipitation, Western Blot

PRODUCT SYNONYMS

LTBR/Lymphotoxin-beta Receptor; Polyclonal Antibody; Rabbit anti-LTBR/Lymphotoxin-beta Receptor Antibody; Affinity Purified; TNF-R-III; TNFR2-RP; tumor necrosis factor receptor type III; tumor necrosis factor receptor superfamily member 3; tumor necrosis factor receptor 2-related protein; tumor necrosis factor C receptor; TNFRSF3; TNFR-RP; TNFR-III; LT-BETA-R; TNFR3; D12S370; TNFCR; Lymphotoxin-beta receptor; lymphotoxin beta receptor (TNFR superfamily; member 3); lymphotoxin B receptor; TNF-RIII; Tumor necrosis factor receptor superfamily member 3; lymphotoxin beta receptor; anti-LTBR antibody

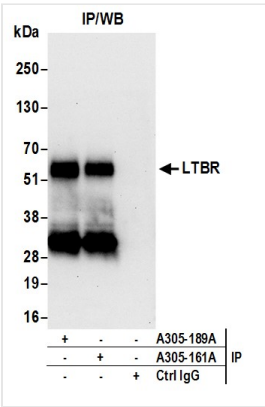
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-LTBR antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 385 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt



WB (Western Blot)

Detection of human LTBR by western blot. Samples: Whole cell lysate (50 ug) from HeLa, HEK293T, and Jurkat cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-LTBR antibody AAA213142 (lot AAA213142-1) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IP (Immunoprecipitation)

Detection of human LTBR by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-LTBR antibody AAA213142 (lot AAA213142-1) used for IP at 6 ug per reaction. LTBR was also immunoprecipitated by rabbit anti-LTBR antibody For blotting immunoprecipitated LTBR, AAA213142 was used at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-LTBR antibody	Tumor necrosis factor receptor superfamily member 3, also known as lymphotoxin-beta receptor, is encoded for by the gene LTBR. 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 [taken from NCBI Entrez Gene (Gene ID: 4055)].
Product Categories/Family for anti-LTBR antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505039
NCBI GeneID	4055
NCBI Accession #	NP_002333.1
NCBI GenBank Nucleotide #	NM_002342.1
UniProt Accession #	P36941; D3DUR2
Molecular Weight	46,709 Da
NCBI Official Full Name	tumor necrosis factor receptor superfamily member 3
NCBI Official Synonym Full Names	lymphotoxin beta receptor (TNFR superfamily, member 3)
NCBI Official Symbol	LTBR
NCBI Official Synonym Symbols	CD18; TNFCR; D12S370; TNFR-RP; TNFRSF3; TNFR2-RP; LT-BETA-R; TNF-R-III
NCBI Protein Information	tumor necrosis factor receptor superfamily member 3; TNF-RIII; TNFR-III; lymphotoxin B receptor; lymphotoxin-beta receptor; TNFR superfamily, member 3; tumor necrosis factor C receptor; tumor necrosis factor receptor type III; tumor necrosis factor recept
UniProt Protein Name	Tumor necrosis factor receptor superfamily member 3
UniProt Gene Name	LTBR
UniProt Synonym Gene Names	D12S370; TNFCR; TNFR3; TNFRSF3; TNF-RIII; TNFR-III

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/tbr-lymphotoxin-beta-receptor-antibody-immunoprecipitation-western-blot-elisa/213142>