

Rabbit anti-Human, Mouse LTB4R2 Polyclonal Antibody | anti-LTB4R2 antibody

LTB4R2 Conjugated Antibody

CATALOG # AAA312775	HOST Rabbit	REACTIVITY Human, Mouse
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PRODUCT SYNONYMS

LTB4R2; Polyclonal Antibody; LTB4R2 Conjugated Antibody; BLT2; NOP9; BLTR2; JULF2; KPG_004; LTB4-R2; LTB4-R 2; anti-LTB4R2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total LTB4R2 protein.
Form/Format	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Immunogen	Synthetic peptide corresponding to residues near the C terminal of human leukotriene B4 receptor 2
Conjugation	Biotin, AF350, AF405, AF488, AF555, AF594, AF647, AF680, AF750
Excitation Emission	AF350: 346nm/442nm
Preparation and Storage	Store at 4 degree C for 6 months.

ADDITIONAL INFORMATION

Related Product Information for anti-LTB4R2 antibody	Leukotriene B4 receptor 1 (LTB4R1), also designated P2Y purinoceptor 7, is a receptor for extracellular ATP, UTP and ADP. Through modulation of L-type calcium currents, LTB4-R1 is involved in the regulation of cardiac muscle contraction. It is also a receptor for leukotriene B4 (LTB4), a potent chemoattractant involved in inflammation and immune response. Leukotriene B4 receptor 2 (LTB4R2) is a ubiquitously expressed 358-amino acid receptor for LTB4.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	133778006
NCBI GeneID	56413
UniProt Accession #	Q9NPC1; Q5KU28; Q9NPE5
Molecular Weight	Calculated MW: 42
NCBI Official Full Name	LTB4R2 protein, partial
NCBI Official Synonym Full Names	leukotriene B4 receptor 2
NCBI Official Symbol	LTB4R2
NCBI Official Synonym Symbols	BLT2; NOP9; BLTR2; JULF2; KPG_004; LTB4-R2; LTB4-R 2
NCBI Protein Information	leukotriene B4 receptor 2; LTB4 receptor JULF2; leukotriene B4 receptor BLT2; seven transmembrane receptor BLTR2
UniProt Protein Name	Leukotriene B4 receptor 2

UniProt Gene Name	LTB4R2
UniProt Synonym Gene Names	BLT2R; BLTR2; LTB4-R 2; LTB4-R2

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/tb4r2-antibody-elisa/312775>