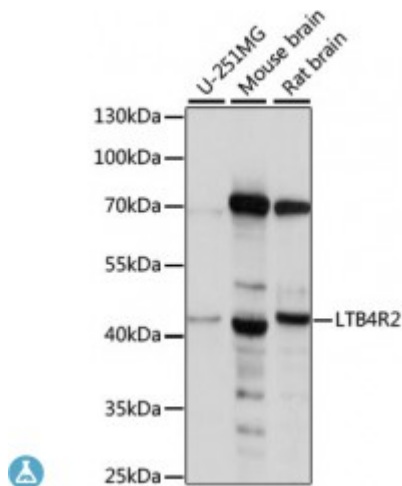


Anti-LTB4R2 Antibody



Model	STJ117674
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	WB
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 254-358 of human LTB4R2 (NP_062813.2).
Gene ID	56413
Gene Symbol	LTB4R2
Dilution range	WB 1:200 - 1:2000
Tissue Specificity	Widely expressed
Purification	Affinity purification
Note	For Research Use Only (RUO).
Protein Name	Leukotriene B4 receptor 2 LTB4-R 2 LTB4-R2 LTB4 receptor JULF2 Leukotriene B4 receptor BLT2 Seven transmembrane receptor BLTR2
Molecular Weight	41.525 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Storage Instruction	Store at -20C. Avoid freeze / thaw cycles.
Database Links	HGNC:19260 OMIM:605773 Reactome:R-HSA-391906

Alternative Names	Leukotriene B4 receptor 2 LTB4-R 2 LTB4-R2 LTB4 receptor JULF2 Leukotriene B4 receptor BLT2 Seven transmembrane receptor BLTR2
Function	Low-affinity receptor for leukotrienes including leukotriene B4, Mediates chemotaxis of granulocytes and macrophages, The response is mediated via G-proteins that activate a phosphatidylinositol-calcium second messenger system, The rank order of affinities for the leukotrienes is LTB4 > 12-epi-LTB4 > LTB5 > LTB3
Cellular Localization	Cell membrane

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