

Rabbit anti-Human CysLTR2 Polyclonal Antibody | anti-CysLTR2 antibody

CysLTR2 Polyclonal Antibody

CATALOG # AAA294620	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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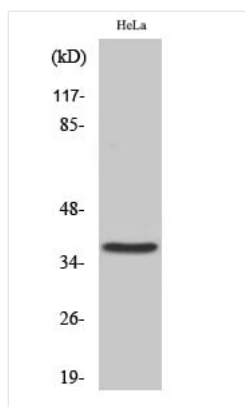
PRODUCT SYNONYMS

CysLTR2; Polyclonal Antibody; CysLTR2 Polyclonal Antibody; CYSLTR2; CYSLT2; CYSLT2R; PSEC0146; Cysteinyl leukotriene receptor 2; G-protein coupled receptor GPCR21; hGPCR21; G-protein coupled receptor HG57; HPN321; anti-CysLTR2 antibody

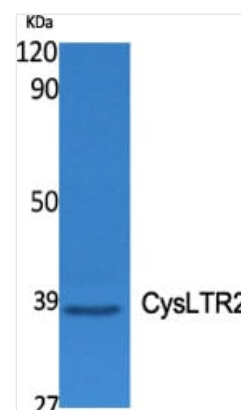
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Applicable Applications for anti-CysLTR2 antibody	IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

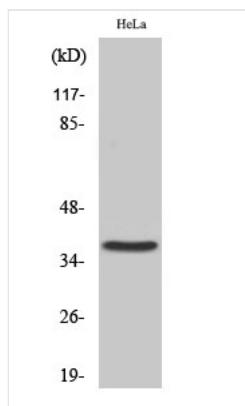
IMAGES


WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000.
Not yet tested in other applications.

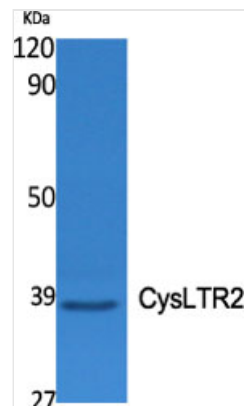

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ADDITIONAL INFORMATION

Related Product Information for anti-CysLTR2 antibody

Receptor for cysteinyl leukotrienes. The response is mediated via a G-protein that activates a phosphatidylinositol-calcium second messenger system. Stimulation by BAY u9773, a partial agonist, induces specific contractions of pulmonary veins and might also have an indirect role in the relaxation of the pulmonary vascular endothelium. The rank order of affinities for the leukotrienes is LTC₄ = LTD₄ >> LTE₄.

NCBI AND UNIPROT INFORMATION

NCBI GI #	9966851
NCBI GeneID	57105
NCBI Accession #	NP_065110.1
NCBI GenBank Nucleotide #	NM_020377.2
UniProt Accession #	Q9NS75; Q9HCQ2
Molecular Weight	39,635 Da
NCBI Official Full Name	cysteinyl leukotriene receptor 2
NCBI Official Synonym Full Names	cysteinyl leukotriene receptor 2
NCBI Official Symbol	CYSLTR2
NCBI Official Synonym Symbols	HG57; CYSLT2; HPN321; CYSLT2R; KPG_011; hGPCR21; PSEC0146
NCBI Protein Information	cysteinyl leukotriene receptor 2; G protein-coupled receptor; G-protein coupled receptor HG57; G-protein coupled receptor GPCR21; cysteinyl leukotriene CysLT2 receptor
UniProt Protein Name	Cysteinyl leukotriene receptor 2
UniProt Gene Name	CYSLTR2
UniProt Synonym Gene Names	CYSLT2; CYSLT2R; CysLTR2; hGPCR21
UniProt Entry Name	CLTR2_HUMAN

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/cysltr2-antibody-immunofluorescence-western-blot-elisa/294620>