

anti-Human CYSLTR1 Antibody | anti-CYSLTR1 antibody

CYSLTR1 Antibody

CATALOG # AAA110079	REACTIVITY Human	APPLICATIONS ELISA, Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

CYSLTR1; CYSLTR1 Antibody; CLTR1; CYSLT1; CYSLT1R; CYSLTR; cysteinyl leukotriene D4 receptor; cysteinyl leukotriene receptor 1; HG55; HMTMF81; LTD4 receptor; CLTR1; LTD4 receptor; anti-CYSLTR1 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	CYSLTR1 antibody detects endogenous levels of total CYSLTR1 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	337
Applicable Applications for anti-CYSLTR1 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human CYSLTR1.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



WB (Western Blot)

Peptide-+ Western blot analysis of extracts from HeLa cells, HT-29 cells and COLO205 cells, using CYSLTR1 antibody. Immunofluorescence analysis of COS-7 cells, using CYSLTR1 antibody.



Application Data

ADDITIONAL INFORMATION

Product Categories/Family for anti-CYSLTR1 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Lynch K.R., Nature 399:789-793(1999). Sarau H.M., Mol. Pharmacol. 56:657-663(1999). Ross M.T., Nature 434:325-337(2005).

NCBI AND UNIPROT INFORMATION

NCBI GI #	532164733
NCBI GeneID	10800
NCBI Accession #	NP_001269115.1

NCBI GenBank Nucleotide #	NM_001282186.1
UniProt Accession #	Q9Y271 ; Q5JS94 ; Q8IV19 ; B2R954 ; D3DTE4
Molecular Weight	38,541 Da
NCBI Official Full Name	cysteinyl leukotriene receptor 1
NCBI Official Synonym Full Names	cysteinyl leukotriene receptor 1
NCBI Official Symbol	CYSLTR1
NCBI Official Synonym Symbols	CYSLT1; CYSLTR; CYSLT1R; HMTMF81
NCBI Protein Information	cysteinyl leukotriene receptor 1
UniProt Protein Name	Cysteinyl leukotriene receptor 1
UniProt Gene Name	CYSLTR1
UniProt Synonym Gene Names	CYSLT1; CysLTR1; LTD4 receptor

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/human-antibody/cysltr1/110079>