

Anti-CYSLTR1 antibody (131-180 aa) (STJ92608)

STJ92608

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Cysteinyl leukotriene receptor 1 (131-180 aa) is suitable for use in Western Blot,

Description Immunofluorescence and ELISA research applications.

Applications WB/IF/ELISA **Host/Source** Rabbit

Reactivity Human/Rat/Mouse

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration 1 mg/mL Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Dilution Range WB 1:500-1:2000 IF 1:200-1:1000

ELISA 1:5000

Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 10800 Gene Symbol CYSLTR1

Uniprot ID CLTR1_HUMAN

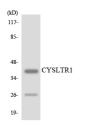
Immunogen The antiserum was produced against synthesized peptide derived from the human CYSLTR1 at the amino acid range 131-180

Immunogen 131-180 aa

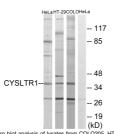
Region

Specificity CysLTR1 Polyclonal Antibody detects endogenous levels of CysLTR1 protein.

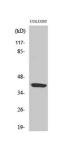
Immunogen Sequence



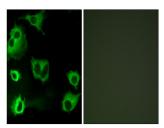
Western blot analysis of the lysates from HT-29 celusing CYSLTR1 antibody.



Western blot analysis of lysates from COLO205, HT and HeLa cells, using CYSLTR1 Antibody. The lane the right is blocked with the synthesized peptide.



Western blot analysis of HeLa cells using CysLT Polyclonal Antibody



Immunofluorescence analysis of COS7 cells, using CYSLTR1 Antibody. The picture on the right is blocked with the synthesized peotide.