

Datasheet for ABIN1534809
anti-CSTL1 antibody (AA 61-110)



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1 Image

Overview

| | |
|----------------------|--------------------------------------|
| Quantity: | 100 µL |
| Target: | CSTL1 |
| Binding Specificity: | AA 61-110 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This CSTL1 antibody is un-conjugated |
| Application: | ELISA, Immunofluorescence (IF) |

Product Details

| | |
|---------------|---|
| Immunogen: | The antiserum was produced against synthesized peptide derived from human CSTL1. |
| Isotype: | IgG |
| Specificity: | CSTL1 Antibody detects endogenous levels of total CSTL1 protein. |
| Purification: | The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen. |
| Purity: | > 95 % |

Target Details

| | |
|-------------------|--|
| Target: | CSTL1 |
| Alternative Name: | CSTL1 (CSTL1 Products) |
| Background: | Synonyms: Cystatin-like 1, RCET11 |

Target Details

NCBI Gene Symbol: CST1L

Molecular Weight: 16 kDa

Gene ID: 128817

UniProt: [Q9H114](#)

Application Details

Application Notes: IF: 1:100~1:500 ELISA: 1:40000

Comment: Unigene-Number: Hs.352134 (NCBI Gene Symbol: CST1L)

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

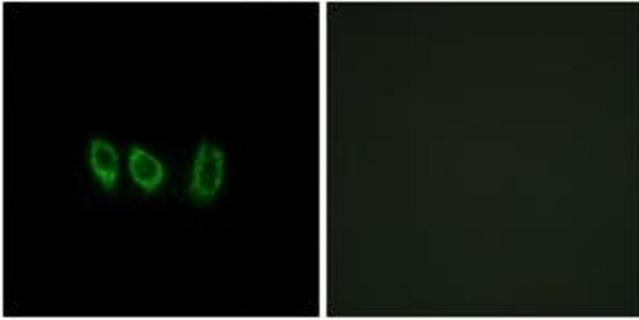
Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Stable at -20°C for at least 1 year.

Expiry Date: 12 months



Immunofluorescence

Image 1. Immunofluorescence analysis of A549 cells, using CSTL1 Antibody. The picture on the right is treated with the synthesized peptide.