

[Go to Product page](#)

Datasheet for ABIN6295024 **anti-CSE1L antibody (C-Term)**

Overview

Quantity:	400 µL
Target:	CSE1L
Binding Specificity:	AA 55-84, C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CSE1L antibody is un-conjugated
Application:	Please inquire

Product Details

Purpose:	Rabbit Anti-Cellular Apoptosis Susceptibility (C-term) Antibody
Immunogen:	This Cellular Apoptosis Susceptibility antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 55-84 amino acids from the C-terminal region of human Cellular Apoptosis Susceptibility.

Target Details

Target:	CSE1L
Alternative Name:	Cellular Apoptosis Susceptibility (CSE1L Products)
Background:	Target Description: Proteins that carry a nuclear localization signal (NLS) are transported into the nucleus by the importin-alpha/beta heterodimer. Importin-alpha binds the NLS, while importin-beta mediates translocation through the nuclear pore complex. After translocation,

Target Details

RanGTP binds importin-beta and displaces importin-alpha. Importin-alpha must then be returned to the cytoplasm, leaving the NLS protein behind. CSE1L binds strongly to NLS-free importin-alpha, and this binding is released in the cytoplasm by the combined action of RANBP1 and RANGAP1. In addition, CSE1L may play a role both in apoptosis and in cell proliferation.

Gene Symbol: CSE1L

Gene ID: 1434

UniProt: [P55060](#)

Application Details

Restrictions: For Research Use only

Handling

Storage: 4 °C,-20 °C

Storage Comment: 2-8°C (short-term), -20°C (long-term)