



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Datasheet

### CSE1L recombinant monoclonal antibody, clone R09-6Q4

**Catalog Number:** RAB05278

**Regulatory Status:** For research use only (RUO)

**Product Description:** Rabbit recombinant monoclonal antibody raised against human Cellular Apoptosis Susceptibility.

**Clone Name:** R09-6Q4

**Immunogen:** Original antibody is raised against recombinant protein corresponding to human Cellular Apoptosis Susceptibility

**Theoretical MW (kDa):** Calculated MW: 110 k

**Antibody Species:** Rabbit

**Protocols:** See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Form:** Liquid

**Purification:** Affinity purification

**Isotype:** IgG

**Recommend Usage:** Flow cytometry (1/50-1/100)  
Immunofluorescence (1/50-1/200)  
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)(1/50-1/100)  
Western Blot (1/500-1/1000)  
The optimal working dilution should be determined by the end user.

**Storage Buffer:** In PBS, 150 mM NaCl, pH 7.4 (50% glycerol and 0.02% Sodium azide)

**Storage Instruction:** Store at 4°C. For long term storage store at -20°C.  
Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 1434

**Gene Symbol:** CSE1L

**Gene Alias:** CAS, CSE1, MGC117283, MGC130036, MGC130037, XPO2

**Gene Summary:** 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, RanGTP binds importin-beta and displaces importin-alpha. Importin-alpha must then be returned to the cytoplasm, leaving the NLS protein behind. The protein encoded by this gene 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, the encoded protein may play a role both in apoptosis and in cell proliferation. [provided by RefSeq]