



# 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

### KRT7 recombinant monoclonal antibody, clone KRT7/1499R

**Catalog Number:** RAB03811

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

**Product Description:** Rabbit recombinant monoclonal antibody raised against full-length human CK7 protein.

**Clone Name:** KRT7/1499R

**Immunogen:** Original antibody is raised against recombinant protein corresponding to full-length human CK7 protein

**Antibody Species:** Rabbit

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

**Form:** Liquid

**Conjugation:** Unconjugated

**Purification:** Protein A affinity chromatography

**Concentration:** 0.2 mg/mL

**Isotype:** IgG

**Recommend Usage:** Flow cytometry (0.5-1 ug/10e6 cells)

Immunofluorescence (0.5-1 ug/mL)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)(0.5-1 ug/mL for 30 min at RT)

SDS-PAGE analysis

Western Blot

The optimal working dilution should be determined by the end user.

**Storage Buffer:** In PBS, 0.1 mg/ml BSA, 0.05% sodium azide

**Storage Instruction:** Store at 2~8°C.

Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 3855

**Gene Symbol:** KRT7

**Gene Alias:** CK7, K2C7, K7, MGC129731, MGC3625, SCL

**Gene Summary:** The protein encoded by this gene is a member of the keratin gene family. The type II cytokeratins consist of basic or neutral proteins which are arranged in pairs of heterotypic keratin chains coexpressed during differentiation of simple and stratified epithelial tissues. This type II cytokeratin is specifically expressed in the simple epithelia lining the cavities of the internal organs and in the gland ducts and blood vessels. The genes encoding the type II cytokeratins are clustered in a region of chromosome 12q12-q13. Alternative splicing may result in several transcript variants; however, not all variants have been fully described. [provided by RefSeq]