



# 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

### EZR monoclonal antibody, clone CL2378

**Catalog Number:** MAB15745

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

**Product Description:** Mouse monoclonal antibody raised against partial recombinant human EZR.

**Clone Name:** CL2378

**Immunogen:** Recombinant protein corresponding to human EZR.

**Sequence:**

REEKHQKQLERQQLETEKKRRETVEREKEQMMREKE  
ELMLRLQDYEEKTKKAERELSEQIQRALQLEEERKRA  
QEEAERLEADRMAALRAKEELERQAVDQIKSQEQLAA  
ELA EYTAKIALLE

**Host:** Mouse

**Epitope:** This antibody binds to an epitope located within the peptide sequence EAERLEADRMAALRA as determined by overlapping synthetic peptides.

**Reactivity:** Human

**Applications:** IHC-P, WB-Ce

(See our web site product page for detailed applications information)

**Protocols:** See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Form:** Liquid

**Purification:** Protein A purification

**Isotype:** IgG2b

**Recommend Usage:** Immunohistochemistry

(Formalin/PFA-fixed paraffin-embedded sections)

(1:5000-1:10000)

Western Blot (1:500-1:1000)

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

**Storage Buffer:** In PBS, pH 7.2 (40% glycerol, 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:** 7430

**Gene Symbol:** EZR

**Gene Alias:** CVIL, CVL, DKFZp762H157, FLJ26216, MGC1584, VIL2

**Gene Summary:** The cytoplasmic peripheral membrane protein encoded by this gene functions as a protein-tyrosine kinase substrate in microvilli. As a member of the ERM protein family, this protein serves as an intermediate between the plasma membrane and the actin cytoskeleton. This protein plays a key role in cell surface structure adhesion, migration and organization, and it has been implicated in various human cancers. A pseudogene located on chromosome 3 has been identified for this gene. Alternatively spliced variants have also been described for this gene. [provided by RefSeq]