



# 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

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## Datasheet

### EPCAM recombinant monoclonal antibody, clone EGP40/1555R

**Catalog Number:** RAB03812

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

**Product Description:** Rabbit recombinant monoclonal antibody raised against synthetic peptide corresponding to amino acids 20-60 of the human EPCAM protein.

**Clone Name:** EGP40/1555R

**Immunogen:** Original antibody is raised against a synthetic peptide corresponding to amino acids 20-60 of the human EPCAM protein.

**Antibody Species:** Rabbit

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

**Specificity:** Does not react with rat.

**Form:** Liquid

**Conjugation:** Unconjugated

**Purification:** Protein A affinity chromatography

**Concentration:** 0.2 mg/mL

**Isotype:** IgG

**Recommend Usage:** Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)  
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:** 4072

**Gene Symbol:** EPCAM

**Gene Alias:** 17-1A, 323/A3, CD326, CO-17A, CO17-1A, EGP, EGP-2, EGP34, EGP40, ESA, Ep-CAM, GA733-2, HEA125, KS1/4, KSA, M4S1, MH99, MIC18, MK-1, MOC31, TACST-1, TACSTD1, TROP1, hEGP-2

**Gene Summary:** This gene encodes a carcinoma-associated antigen and is a member of a family that includes at least two type I membrane proteins. This antigen is expressed on most normal epithelial cells and gastrointestinal carcinomas and functions as a homotypic calcium-independent cell adhesion molecule. The antigen is being used as a target for immunotherapy treatment of human carcinomas. Mutations in this gene result in congenital tufting enteropathy. [provided by RefSeq]