



# 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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## EGFR (phospho Tyr1173) antibody [HL3283]

**Cat. No. GTX640937**

|                     |            |
|---------------------|------------|
| <b>Host</b>         | Rabbit     |
| <b>Clonality</b>    | Monoclonal |
| <b>Isotype</b>      | IgG        |
| <b>Applications</b> | ICC/IF     |
| <b>Reactivity</b>   | Human      |

**Package**  
100 µl, 25 µl

## Applications

**Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| ICC/IF             | 1:100-1:1000         |

Not tested in other applications.

**Observed MW (kDa)** 175 kDa.

## Properties

|                      |                                                                                                                                                                                                                            |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Form</b>          | Liquid                                                                                                                                                                                                                     |
| <b>Buffer</b>        | PBS                                                                                                                                                                                                                        |
| <b>Preservative</b>  | No preservatives                                                                                                                                                                                                           |
| <b>Storage</b>       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| <b>Concentration</b> | 1 mg/ml                                                                                                                                                                                                                    |
| <b>Immunogen</b>     | Carrier-protein conjugated synthetic peptide surrounding phospho Tyr1173 of human EGFR. The exact sequence is proprietary.                                                                                                 |
| <b>Purification</b>  | Affinity purified by Protein A.                                                                                                                                                                                            |
| <b>Conjugation</b>   | Unconjugated                                                                                                                                                                                                               |

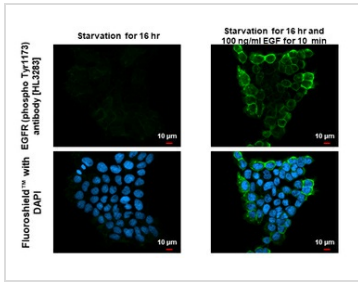
**Note**

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**DATA IMAGES**

**GTX640937 ICC/IF Image**

EGFR (phospho Tyr1173) antibody [HL3283] detects EGFR (phospho Tyr1173) protein by immunofluorescent analysis.

Sample: Mock and treated A431 cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: EGFR (phospho Tyr1173) stained by EGFR (phospho Tyr1173) antibody [HL3283] (GTX640937) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).



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