



# 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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# Anti-EGFR Antibody (PTyr1069)

Rabbit Anti-Human EGFR (pTyr1069) Polyclonal  
Catalog No. SPC-959



Discovery through partnership | Excellence through quality

## Overview

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### Product Name

EGFR Antibody (pTyr1069)

### Description

Rabbit Anti-Human EGFR (pTyr1069) Polyclonal

### Species Reactivity

Human

### Applications

WB, AM

### Antibody Dilution

WB (1:250); optimal dilutions for assays should be determined by the user.

### Host Species

Rabbit

### Immunogen Species

Human

### Immunogen

A phospho-specific peptide corresponding to residues surrounding Tyr1069 of human EGFR (AA1066-1072)

### Conjugates

Alkaline Phosphatase, APC, ATTO 390, ATTO 488, ATTO 565, ATTO 594, ATTO 633, ATTO 655, ATTO 680, ATTO 700, Biotin, FITC, HRP, PE/ATTO 594, PerCP, RPE, Streptavidin, Unconjugated

## Properties

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### Storage Buffer

PBS pH7.4, 50% glycerol, 0.025% Thimerosal

### Storage Temperature

-20°C

### Shipping Temperature

Blue Ice or 4°C

### Purification

Peptide Affinity Purified

### Clonality

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Polyclonal

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### Specificity

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Detects 134.277 kDa.

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### Cite This Product

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Rabbit Anti-Human EGFR (pTyr1069) Polyclonal (StressMarq Biosciences Inc., Victoria BC CANADA, Catalog # SPC-959)

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### Certificate Of Analysis

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A 1:250 dilution of SPC-959 was sufficient for detection of EGFR (pTyr1069) in 10 µg of HeLa cell lysate by ECL immunoblot analysis using goat anti-rabbit IgG:HRP as the secondary antibody.

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## Biological Description

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### Alternative Names

Avian erythroblastic leukemia viral (v erb b) oncogene homolog Antibody, Cell growth inhibiting protein 40 Antibody, Cell proliferation inducing protein 61 Antibody, Epidermal growth factor receptor (avian erythroblastic leukemia viral (v erb b) oncogene homolog) Antibody, Epidermal growth factor receptor Antibody, ERBB Antibody, ERBB1 Antibody, Errp Antibody, HER1Antibody, mENA Antibody, NISBD2 Antibody, PIG61 Antibody, SA7 Antibody, wa2 Antibody, Wa5 Antibody

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### Cellular Localization

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Cell membrane, Endoplasmic Reticulum, Endosome, Golgi apparatus, Nucleus

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### Accession Number

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NP\_005219

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### Gene ID

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1956

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### Swiss Prot

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P00533

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### Scientific Background

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EGFR is a receptor-tyrosine kinase that is activated upon binding epidermal growth factor (EGF) and transforming growth factor-alpha (TGFalpha). Binding of EGF elicits a pro-growth and anti-apoptotic response through the Ras pathway. Missense mutations and deletions are common in a variety of cancers.

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## Product Images

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Currently there are no images for this product

### Product Citations (0)

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Currently there are no citations for this product.

## Reviews

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There are no reviews yet.