



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

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Anti-FGFR1 Antibody (PTyr653 + PTyr654)

Rabbit Anti-Human FGFR1 (pTyr653 + pTyr654) Polyclonal
Catalog No. SPC-981



Discovery through partnership | Excellence through quality

Overview

Product Name

FGFR1 Antibody (pTyr653 + pTyr654)

Description

Rabbit Anti-Human FGFR1 (pTyr653 + pTyr654) 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 Tyr653 and Tyr654 of human FGFR1 (AA650-657)

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

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

Polyclonal

Specificity

Detects 91.868 kDa.

Cite This Product

Rabbit Anti-Human FGFR1 (pTyr653 + pTyr654) Polyclonal (StressMarq Biosciences Inc., Victoria BC CANADA, Catalog # SPC-981)

Certificate Of Analysis

A 1:250 dilution of SPC-981 was sufficient for detection of FGFR1 (pTyr653 + pTyr654) in 10 µg of HeLa cell lysate by ECL immunoblot analysis using goat anti-rabbit IgG:HRP as the secondary antibody.

Biological Description

Alternative Names

Basic fibroblast growth factor receptor 1 Antibody, bFGF-R-1 Antibody, BFGFR Antibody, FGFR1 Antibody, CD331 Antibody, CEK Antibody, FGFBR Antibody, FGFR1 Antibody, FGFR1/PLAG1 fusion Antibody, fibroblast growth factor receptor 1 Antibody, FLG Antibody, FLT2 Antibody, Fms-like tyrosine kinase 2 Antibody, HBGFR Antibody, heparin-binding growth factor receptor Antibody, HH2 Antibody, HRTFDS Antibody, hydroxyaryl-protein kinase Antibody, KAL2 Antibody, N-SAM Antibody, OGD Antibody, Proto-oncogene c-Fgr Antibody

Cellular Localization

Cytoplasm, Cell membrane, Cytoplasmic Vesicle, Cytosol, Nucleus

Accession Number

NP_075598

Gene ID

2242

Swiss Prot

P11362

Scientific Background

FGFR1 is a receptor-tyrosine kinase that is activated upon binding fibroblast growth factor (FGF). It is a key player in many numerous cell signalling pathways including MAPK/AKT/PLC/STAT/NF-kB. FGF and the FGFR1 is a stimulator of cell differentiation, proliferation, repair, angiogenesis, pro-survival, anti-apoptosis, etc. Overexpression leads to dysregulated cell growth which forms the basis of early oncogenesis. This occurs through amplification, gene duplication, or translocation leading to constitutive activation of the receptor.

Product Images

Currently there are no images for this product

Product Citations (0)

Currently there are no citations for this product.

Reviews

There are no reviews yet.