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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-FGFR2 Antibody (PTyr656 + PTyr657)

Rabbit Anti-Human FGFR2 (pTyr656 + pTyr657) Polyclonal
Catalog No. SPC-982



Discovery through partnership | Excellence through quality

Overview

Product Name

FGFR2 Antibody (pTyr656 + pTyr657)

Description

Rabbit Anti-Human FGFR2 (pTyr656 + pTyr657) 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 Tyr656 and Tyr657 of human FGFR2 (AA653-659)

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 92.025 kDa.
Cite This Product
Rabbit Anti-Human FGFR2 (pTyr656 + pTyr657) Polyclonal (StressMarq Biosciences Inc., Victoria BC CANADA, Catalog # SPC-982)
Certificate Of Analysis
A 1:250 dilution of SPC-982 was sufficient for detection of FGFR2 (pTyr656 + pTyr657) 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
bacteria-expressed kinase Antibody, BBDS Antibody, FGFR2 Antibody, BEK Antibody, BEK fibroblast growth factor receptor Antibody, BFR1 Antibody, CD332 Antibody, CD332 antigen Antibody, CEK3 Antibody, CFD1 Antibody, Craniofacial dysostosis 1 Antibody, ECT1 Antibody, FGF receptor Antibody, Fibroblast growth factor receptor 2 Antibody, Hydroxyaryl protein kinase Antibody, Jackson Weiss syndrome Antibody, JWS Antibody, K SAM Antibody, K-sam Antibody, Keratinocyte growth factor receptor 2 Antibody, Keratinocyte growth factor receptor Antibody, KGFR Antibody, KSAM Antibody, protein tyrosine kinase, receptor like 14 Antibody, soluble FGFR4 variant 4 Antibody, TK14 Antibody, TK25 Antibody
Cellular Localization
Cell membrane, Cytoplasmic Vesicle, Golgi apparatus
Accession Number
NP_000132
Gene ID
2263
Swiss Prot
P21802
Scientific Background
FGFR2 plays an important role in regulation of cell differentiation, proliferation, migration and apoptosis. It is involved in differentiation and proliferation of osteoblasts and keratinocytes; activates several signalling cascades, such as the MAPK and AKT1 pathway. Missense mutations are associated with ligand independent activation of TK25 (FGFR2) or an activating autocrine signalling loop. Mutations and gene amplifications are involved in various human cancers, and overexpression has been associated with tumourigenesis. Certain missense mutations have been associated with breast, ovarian, endometrial, prostate, bladder, gastric and lung cancers.

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.