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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Anti-CrkRS Antibody (PSer383 + PSer385)

Rabbit Anti-Human CrkRS (pSer383 + pSer385) Polyclonal
Catalog No. SPC-941



Discovery through partnership | Excellence through quality

Overview

Product Name

CrkRS Antibody (pSer383 + pSer385)

Description

Rabbit Anti-Human CrkRS (pSer383 + pSer385) 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 Ser383 and Ser385 of human CrkRS (AA380-388)

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 164.155 kDa.

Cite This Product

Rabbit Anti-Human CrkRS (pSer383 + pSer385) Polyclonal (StressMarq Biosciences Inc., Victoria BC CANADA, Catalog # SPC-941)

Certificate Of Analysis

A 1:250 dilution of SPC-941 was sufficient for detection of CrkRS (pSer383 + pSer385) in 10 µg of 293T cell lysate by ECL immunoblot analysis using goat anti-rabbit IgG:HRP as the secondary antibody.

Biological Description

Alternative Names

arginine/serine-rich Antibody, Cdc2 related kinase arginine/serine rich Antibody, CDC2 related protein kinase 7 Antibody, Cdk12 Antibody, Cell division cycle 2 related protein kinase 7 Antibody, Cell division protein kinase 12 Antibody, CRK7 Antibody, Pksc Antibody

Cellular Localization

Nucleus

Accession Number

NP_057591

Gene ID

51755

Swiss Prot

Q9NYV4

Scientific Background

CrkRS (Cdc2-related kinase, arginine/serine-rich, also designated CRK7 and CRKR) is an ubiquitous protein that appears to localize to the nucleus and link transcription and splicing machinery. CrkRS belongs to the serine/threonine protein kinase family and Cdc2/Cdkx subfamily. CrkRS has extensive proline-rich regions that resemble SH3 and WW domain binding sites, and an RS domain that is characteristic of splicing factors. The protein kinase domain of CrkRS is 89% identical to the CHED protein kinase, also designated CDC2L5 and cell division cycle 2-like 5 (cholinesterase-related cell division controller), however outside the kinase domains the two proteins are unique. Cell cycle control kinases can phosphorylate proteins important for differentiation and apoptosis and provide connections between proliferation, differentiation, apoptosis, and neurocytoskeleton dynamics.

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.