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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-Abl2 Antibody (PTyr439 + PThr440)

Rabbit Anti-Human Abl2 (pTyr439 + pThr440) Polyclonal
Catalog No. SPC-906



Discovery through partnership | Excellence through quality

Overview

Product Name

Abl2 Antibody (pTyr439 + pThr440)

Description

Rabbit Anti-Human Abl2 (pTyr439 + pThr440) 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 Tyr439 and Thr440 of human Abl2 (AA3437-443)

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 128.343 kDa.

Cite This Product

Rabbit Anti-Human Abl2 (pTyr439 + pThr440) Polyclonal (StressMarq Biosciences Inc., Victoria BC CANADA, Catalog # SPC-906)

Certificate Of Analysis

A 1:250 dilution of SPC-906 was sufficient for detection of Abl2 (pTyr439 + pThr440) 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

Abelson tyrosine protein kinase 2 Antibody, ABL2 Antibody, ARG Antibody, Tyrosine kinase ARG Antibody

Cellular Localization

Cytoplasm, Cytoskeleton

Accession Number

NP_009298

Gene ID

27

Swiss Prot

P42684

Scientific Background

ABL2 (Arg) is a widely expressed, 128 kDa, non-receptor protein-tyrosine kinases that is structurally related to Abl1. It features SH3 and SH2 domains, a protein- tyrosine kinase domain, and a nuclear localization domain. It shares many functions with Abl1, which includes cytoskeleton remodelling through phosphorylation of enzymes responsible for cytoskeleton rearrangements for signalling, adhesion, and movement as well as microtubule subunits, TUBA1 and TUBB. It also contains F-actin binding region to bundle and regulate actin cytoskeletal structure. It possesses autocatalytic activity and the ability to phosphorylate its inhibitor ABI1 to regulate itself.

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.