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Diagnostik & molekulare Diagnostik



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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-IKKa Antibody (PThr179+PSer180)

Rabbit Anti-Human IKKa (pThr179+pSer180) Polyclonal
Catalog No. SPC-998



Discovery through partnership | Excellence through quality

Overview

Product Name

IKKa Antibody (pThr179+pSer180)

Description

Rabbit Anti-Human IKKa (pThr179+pSer180) 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 Thr179 and Ser180 of human IKKa (AA177-184)

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 84.654 kDa.

Cite This Product

Rabbit Anti-Human IKKa (pThr179+pSer180) Polyclonal (StressMarq Biosciences Inc., Victoria BC CANADA, Catalog # SPC-998)

Certificate Of Analysis

A 1:250 dilution of SPC-998 was sufficient for detection of IKKa (pThr179+pSer180) 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

Chuk Antibody, CHUK1 Antibody, Conserved Helix Loop Helix Ubiquitous Kinase Antibody, I Kappa B Kinase 1 Antibody, Ikb kinase alpha subunit Antibody, IkbKA Antibody, IKK 1 Antibody, IKK A Antibody, IKKA Antibody, Inhibitor Of Kappa Light Polypeptide Gene Enhancer In B Cells Antibody, NFKBIKA Antibody, Nuclear Factor Kappa B Inhibitor Kinase Alpha Antibody, Nuclear Factor Of Kappa Light Chain Gene Enhancer In B Cells Inhibitor Antibody, TCF16 Antibody, Transcription factor 16 Antibody

Cellular Localization

Cytoplasm, Nucleus

Accession Number

NP_001269

Gene ID

1147

Swiss Prot

O15111

Scientific Background

IKKa is a protein-serine/threonine kinase. Phosphorylates inhibitors of NF-kappa-B thus leading to the dissociation of the inhibitor/NF-kappa-B complex and ultimately the degradation of the inhibitor. May play a special role in the immune response. Loss of function therefore blunts the NF-kB response. Cells with DNA damage are unable to undergo apoptosis. Oncogenesis may therefore occur indirectly by inhibiting a downstream tumour suppressor (inhibitors of NF-kB).

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.