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Produktinformation



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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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Datasheet

PTK2 recombinant monoclonal antibody, clone R08-3C1

Catalog Number: RAB02286

Regulatory Status: For research use only (RUO)

Product Description: Rabbit recombinant monoclonal antibody raised against human PTK2.

Clone Name: R08-3C1

Immunogen: Original antibody is raised against a synthetic peptide corresponding to human PTK2.

Theoretical MW (kDa): Calculated MW: 119 k

Antibody Species: Rabbit

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: Affinity purification

Isotype: IgG

Recommend Usage: Immunohistochemistry

(1:50-1:100)

Western Blot (1:500-1:1000)

The optimal working dilution should be determined by the end user.

Storage Buffer: In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)

Storage Instruction: Store at -20 °C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 5747

Gene Symbol: PTK2

Gene Alias: FADK, FAK, FAK1, pp125FAK

Gene Summary: This gene encodes a cytoplasmic protein tyrosine kinase which is found concentrated in

the focal adhesions that form between cells growing in the presence of extracellular matrix constituents. The encoded protein is a member of the FAK subfamily of protein tyrosine kinases but lacks significant sequence similarity to kinases from other subfamilies. Activation of this gene may be an important early step in cell growth and intracellular signal transduction pathways triggered in response to certain neural peptides or to cell interactions with the extracellular matrix. At least four transcript variants encoding four different isoforms have been found for this gene, but the full-length nature of only two of them have been determined. [provided by RefSeq]