

Code No. 18649

**Anti-Human
14-3-3 Protein Rabbit IgG Affinity purify**

Volume : 100 µg

Lot No : 9I-927

Introduction : The 14-3-3 proteins are a family of conserved regulatory molecules expressed in all eukaryotic cells. A striking feature of the 14-3-3 proteins is their ability to bind a multitude of functionally diverse signaling proteins, including kinases, phosphatases, and transmembrane receptors. This plethora of interacting proteins allows 14-3-3 to play important roles in a wide range of vital regulatory processes, such as mitogenic signal transduction, apoptotic cell death, and cell cycle control.

Antigen : Synthetic peptide for a part of Human 14-3-3 gamma

Purification : Affinity Purified with synthetic peptide

Form : Lyophilized product from 1% BSA in PBS containing 0.05%NaN₃

How to use : 1.0 ml distilled water will be added to the product

Dilution : PBS (pH7.4) containing 1% BSA

Stability : Lyophilized product, 5 years at 2 – 8
: Solution, 2 years at –20

Application : This antibody can be used for western blotting in concentration of 1 ~ 5 µg/ml.

Specificity : React to Human 14-3-3 β, γ, ε, ζ, η, τ.

For Non-Clinical Research Use Only

IBL Co., LTD. 5-1 Aramachi, Takasaki-Shi, Gunma, 370-0831, JAPAN
TEL: +81 (0)27-310-8040 FAX: +81 (0)27-310-8045 URL: <http://www.ibl-japan.co.jp> E-Mail: do-ibl@ibl-japan.co.jp