Product Datasheet

14-3-3 gamma Antibody

Catalog No: CY5852 Reactivity: Human Mouse Rat

Isotype: Rabbit IgG Applications: WB FC



www.abways.com

Information

UniProt ID: P61981

All Names: 1433G, 143G, KCIP-1, Protein kinase C inhibitor protein-1, YWHAG; gamma polypeptide;

Form: Liquid

Storage instructions: Store at +4° C short term. Store at -20° C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography **Immunogen:** A synthesized peptide

Molecular Wt.: 28 kDa

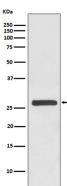
Application

WB 1:1000~1:2000

FC 1:50

Background

The 14-3-3 family of proteins plays a key regulatory role in signal transduction, checkpoint control, apoptotic and nutrient-sensing pathways. 14-3-3 proteins are highly conserved and ubiquitously expressed. 14-3-3 proteins may also induce target protein conformational changes that modify target protein function. Distinct temporal and spatial expression patterns of 14-3-3 isoforms have been observed in development and in acute response to extracellular signals and drugs, suggesting that 14-3-3 isoforms may perform different functions despite their sequence similarities.



Western blot analysis of 14-3-3 gamma expression in HeLa cell lysate.

For Research Use Only. Not For Use In Diagnostic Procedures. www.abways.com