

PAK-interacting protein (PIP-1) Protein Antibody

Alternate names: MTDC, MTHFD-2
Catalog No.: 15-288-21998F

Quantity: 0.1 mg
Concentration: 1 mg/ml

Background: The family of p21-activated protein kinases (PAKs) is composed of serine-threonine kinases

whose activity is regulated by the GTPases, Rac and Cdc42. PAKs have been implicated in

the regulation of mitogen-activated protein cascades, cellular morphological and cytoskeletal changes, neurite outgrowth, and cell apoptosis. A novel human

PAK-interacting protein, hPIP1, interacts with PAK1 and inhibits the Cdc42/Rac-stimulated kinase activity suggesting that hPIP1 is a negative regulator of PAK and PAK signaling

pathways.

Host / Isotype: Chicken

Format: State: Liquid

Purification: Serum

Buffer System: 100 ul serum containing 0.02% sodium azide.

Applications: ELISA, WB

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

Storage: Keep as concentrated solution. Store at 4