



#24308

Catalog Number: 24308-1, 24308-2

Amount: 50µg/50µl, 100µg/100µl

Swiss-Prot No. : O14976

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Storage/Stability: Store at -20°C/1 year

Immunogen: The antiserum was produced against synthesized peptide derived from Human GAK

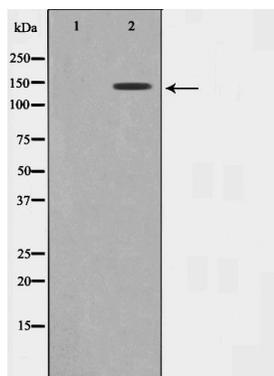
Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity/Sensitivity: GAK Antibody detects endogenous levels of total GAK

Reactivity: Human, Mouse, Rat

Applications:

Predicted MW: 144kd WB: 1:500-2000 IHC: 1:50-200



Western blot analysis on 293 cell lysate using GAK Antibody

Background :

GAK Associates with cyclin G and CDK5. Seems to act as an auxilin homolog that is involved in the uncoating of clathrin-coated vesicles by Hsc70 in non-neuronal cells. Expression oscillates slightly during the cell cycle, peaking at G1. Belongs to the protein kinase superfamily.