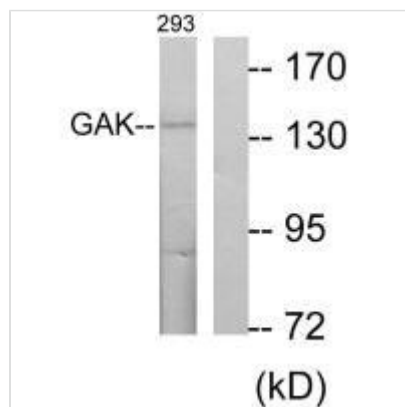




GAK Antibody

Product Code	CSB-PA100194
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O14976
Immunogen	Synthesized peptide derived from Internal of Human GAK.
Raised In	Rabbit
Species Reactivity	Human,Mouse
Specificity	The antibody detects endogenous levels of total GAK protein.
Tested Applications	ELISA,WB,IHC;WB:1:500-1:3000,IHC:1:50-1:200
Relevance	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. Kimura S.H., Genomics 44:179-187(1997). The MGC Project Team; Genome Res. 14:2121-2127(2004). Greener T., J. Biol. Chem. 275:1365-1370(2000).
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	Cyclin G-associated kinase; EC 2.7.11.1; kinase GAK;
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	GAK

Image



Western blot analysis of extracts from 293 cells, using GAK antibody.