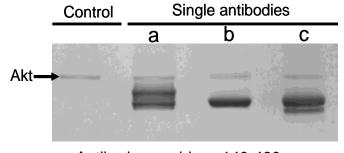
SUPPLEMENTARY FIGURES AND TABLES

Figure S1. Selection of suitable antibody for immunoprecipitation of recombinant Akt

Recombinant Akt (0.2µg) was immunoprecipitated using one of three antibodies recognising three different regions of Akt. The precipitated proteins were analysed using SDS-PAGE followed by Staining with Simply Blue. The three different antibodies were raised against the amino acid 140-480, 1-149, and 466-480 of Akt, respectively.



Antibody a-residues 140-480

Antibody b-residues 1-149

Antibody c-residues 466-480

Figure S2. Efficiency of antibody C (a.a 466-480) in immunoprecipitation of Akt from cell lysates

Akt was immunoprecipitated from cell lysates of control T cells (low phosphorylation) and pervanadate treated cells. Cell extract of both samples were analysed by western blot before and after IP. Antibody C (a.a. 466-480) was used for both immunoprecipitation and western blot.

