

## Polyclonal Antibody against Phospho-Akt (Ser473)

**Catalog Number:** 11092

**Size:** 100 µg

**Host:** Rabbit

**Isotype/Preparation:**

Rabbit IgG was purified by protein-G

**Immunogen:**

Synthetic phosphopeptide corresponding to residues surrounding Ser473 of mouse Akt

**Specificity:**

The antibody detects human, mouse and rat phospho-Akt (Ser473)

**Formulation:**

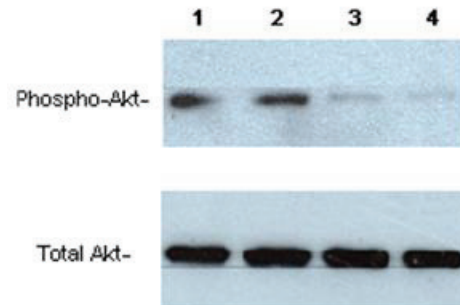
Solution in PBS

**Storage:**

Store at -20°C. For long-term storage, aliquot and freeze at -70°C. Avoid repeated freeze/defrost cycles.

**Application/Usage:**

**Western blot** - This antibody can be used as primary antibody to detect phospho-Akt (Ser473).



*Western blot analysis of phospho-Akt in 30ug wild type mouse hypothalamus tissue lysate (Lane 1,2) and APPL2 knockdown mouse hypothalamus tissue lysate (Lane 3,4) using anti-Phospho-Akt followed by goat anti-rabbit antibody.*