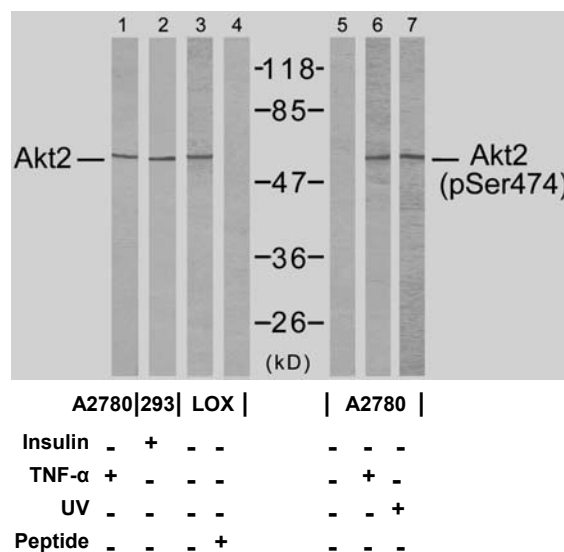


## Rabbit anti AKT-2 (Ab-474)

- Catalog Number:** AP21155  
**Amount:** 100µl (for 10 Western Blotting)  
**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), 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 non-phosphopeptide derived from human Akt2 around the phosphorylation site of serine 474 (Q-F-S<sup>P</sup>-Y-S).  
**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.  
**Specificity/Sensitivity:** Akt2 (Ab-474) antibody detects endogenous levels of total Akt2 protein.  
**Reactivity:** Human, Mouse, Rat  
**Applications:** WB: 1:1000  
**Swiss-Prot No. :** P31751  
**References:** Sun M, et al. (2001) Cancer Res; 61(16): 5985-91.  
 Yuan ZQ, et al. (2000) Oncogene; 19(19): 2324-30.  
 Meier R, et al. (1997) J Biol Chem; 272(48): 30491-7.



Western blot analysis using Akt2 (Ab-474) antibody (AP21155, Lane 1, 2, 3 and 4) and Akt2 (phospho-Ser474) antibody (pAP11124, Lane 5, 6 and 7).

**For Research Use Only**

Contact & Ordering Information: Angio-Proteomie, 11 Park Drive, Suite 12, Boston, MA 02215, USA. Fax: (480) 247-4337, [angioproteomie@gmail.com](mailto:angioproteomie@gmail.com)