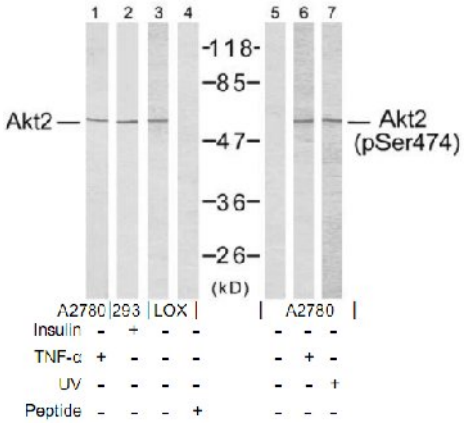
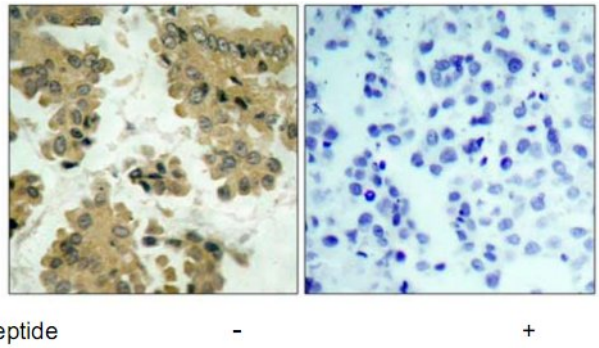
Akt2 (Ab-474) Antibody

Catalog No.	75476
Product Name	Akt2 (Ab-474) Antibody
Size	50ug, 100ug
Concentration	1 mg/ml
Specificity	Detects endogenous levels of total AKT2 protein.
Reactivity	Human, Mouse, Rat
Immunogen	Synthesized non-phosphopeptide derived from human Akt2 around the phosphorylation site of serine 474 (Q-F-S^{P}-Y-S).
Applications	Western Blot: 1/500 – 1/1000; IHC: 1/50 – 1/100
Entrez Gene No.	208 (Human); 11652 (Mouse); 25233 (Rat)
Swiss-Prot No.	P31751 (Human); Q6P4H3 (Human); Q0VAN0 (Human); Q0VAN1 (Human); Q60823 (Mouse); P47197 (Rat)
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Storage	-20°C for one year. Avoid freeze / thaw cycles.
Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Images



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



Immunohistochemical analysis of paraffin-embedded human lung carcinoma tissue, using Akt2 (Ab-474) antibody.

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