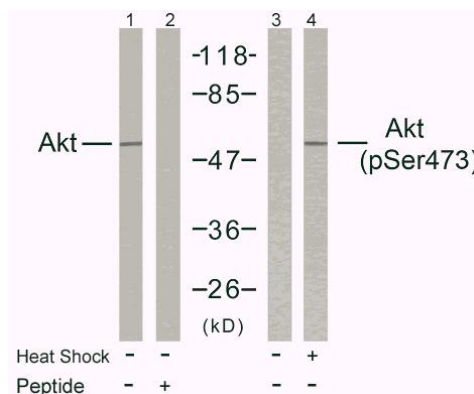


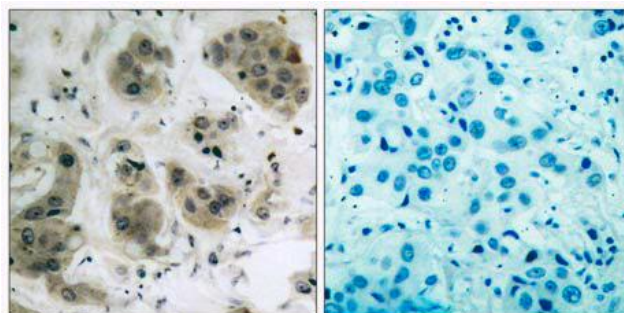
Akt (Ab-473) Antibody

Catalog No. 75375
Product Name Akt (Ab-473) Antibody
Size 50ug, 100ug
Concentration 1 mg/ml
Specificity Detects endogenous levels of total AKT protein.
Reactivity Human, Mouse, Rat
Immunogen Synthesized non-phosphopeptide derived from human Akt around the phosphorylation site of serine 473 (Q-F-S^P-Y-S).
Tested Applications Western Blot: 1/500 – 1/1000; IHC: 1/50 - 1/100; ELISA
Entrez Gene No. 207 (Human), 11651 (Mouse), 24185 (Rat)
Swiss-Prot No. P31749 (Human), P31750 (Mouse), P47196 (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 of extracts from HeLa cells using Akt (Ab-473) antibody (Lane 1 and 2) and Akt (phospho-Ser473) antibody (Lane 3 and 4).



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using Akt (Ab-473) antibody.

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