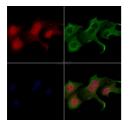


AKT1 Ab

Images(1)

| Cat.#: AF6961<br>Size: | Concn.: ~1mg/ml<br>Source: Rabbit  | Mol.Wt.:<br>Clonality: Polyclonal |
|------------------------|--|-----------------------------------|
| Application:           | IF/ICC 1:100-1:500<br>*The optimal dilutions should be determined by the end user.   |                                   |
| Reactivity:            | Human,Mouse,Rat  |                                   |
| Storage:               | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt. |                                   |
| Purification:          | The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).                                      |                                   |
| Immunogen:             | A synthesized peptide derived from human AKT1.   |                                   |
| Uniprot:               | P31749   |                                   |



AF6961 staining Hela cells by IF/ICC. The samples were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25°C. Samples were then incubated with primary Ab(#AF6961) and mouse anti-beta tubulin Ab(#T0023) for 1 hour at 37°C. An AlexaFluor594 conjugated goat anti-rabbit IgG Ab(Red) and an AlexaFluor488 conjugated goat anti-mouse IgG Ab(Green) were used as the secondary Ab. The nuclear counter stain is DAPI (blue).

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