

Catalog Number: IR171-666

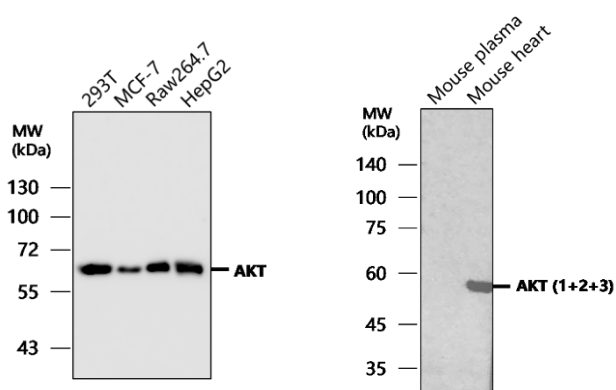
## Anti-AKT (Pan) antibody

Package size: 25, 100  $\mu$ l  
Store at: -20°C  
MW (kDa): 60

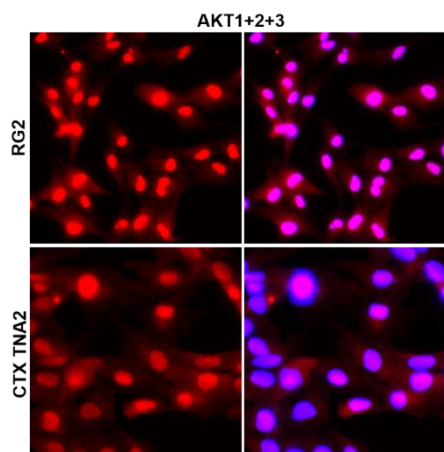
### Overview

Product Name	AKT (pan) antibody
Product Number	IR171-666
Gene Description	v-akt murine thymoma viral oncogene homolog
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, mouse, rat
Recommended Applications Dilutions	Western Blot 1:1000 – 1:2000 Immunofluorescence 1:200 – 1:500
Storage Buffer	100mM Tris Glycine, 1% BSA, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative
Concentration	0.93 mg/ml
Purity	Affinity column purified
Storage	Store at +4°C for short term storage. Long time storage is recommended at -20°C
Notes	Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

### IR171-666 anti-AKT (pan) antibody WB image



### IR171-666 anti-AKT (pan) antibody ICC/IF image



#### AKT (pan) antibody at 1/1000 dilution

Lysates at 60  $\mu$ g per lane. This blot was produced using a 10% SDS-PAGE. Nitrocellulose membrane was then blocked for an hour before being incubated with IR171-666 overnight at 4°C.

Immunofluorescence: cells were fixed with 4% paraformaldehyde for 10 min at RT, permeabilized with 0.1% NP-40 for 10 min at RT then blocked with 5% BSA for 30 min at room temperature. Cells were stained with IR171-666 anti- AKT (pan) antibody (red) at 1:200 and 4°C. DAPI (blue) was used as the nuclear counter stain.

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