

Catalog Number: IRM009

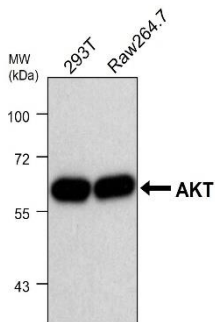
## Anti-AKT, monoclonal antibody

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

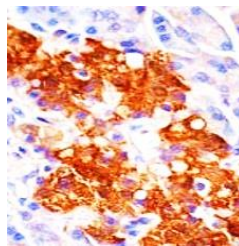
### Overview

Product Name	AKT, monoclonal antibody
Product Number	IRM009
Gene Description	v-akt murine thymoma viral oncogene homolog
Clonality	<b>Monoclonal</b>
Host	<b>Mouse</b> (mouse IgG1)
Species Reactivity	Human, Mouse, Rat
Recommended Applications Dilutions	Western Blot 1:500 – 1:1000 Immunofluorescence 1:100 – 1:200 Immunohistochemistry (Paraffin) 1:50 – 1:100
Storage Buffer	Phosphate-buffered solution, pH 7.2, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative
Concentration	0.5 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.

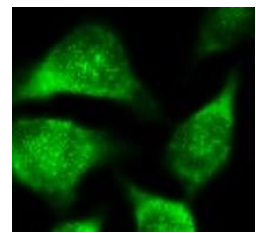
IRM009 anti-AKT monoclonal antibody WB image



IRM009 anti-AKT monoclonal antibody IHC image



IRM009 anti-AKT monoclonal antibody ICC/IF image



**AKT monoclonal antibody** at 1/500 dilution. Lysates/ at 35  $\mu$ g per lane. Nitrocellulose membrane was then blocked for an hour before being incubated with IRM009 overnight at 4°C.

Immunoperoxidase staining of formalin fixed, paraffin-embedded human pancreas tissue.

Immunofluorescence of cell.  
Sample: HeLa  
Green: AKT antibody (IRM009): 1-100

IReal Biotechnology Co., Ltd.