

## Product Datasheet

# AKT (Phospho-Tyr473) antibody (FITC) (orb502642)

<b>Description</b>	Rabbit polyclonal antibody against AKT (Phospho-Tyr473) conjugated to FITC
<b>Species/Host</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat
<b>Conjugation</b>	FITC
<b>Tested Applications</b>	FC
<b>Immunogen</b>	KLH conjugated synthesised phosphopeptide derived from human AKT3 around the phosphorylation site of Tyr473 FS(p-Y)SA
<b>Preservatives</b>	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
<b>Form/Appearance</b>	Lyophilized or Liquid
<b>Concentration</b>	- 100 µg (in 100 µl): 1 mg/ml
<b>Storage</b>	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
<b>Note</b>	For research use only
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>MW</b>	57kDa
<b>Uniprot ID</b>	<b>P31749</b>
<b>Dilution Range</b>	ICC: 1:50-200, IF: 1:50-200
<b>Expiration Date</b>	12 months from date of receipt.