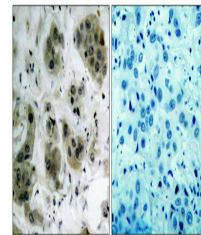


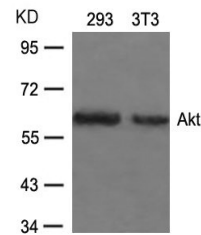
## Product Datasheet

### AKT1 (Ab-473) antibody (orb684649)

<b>Description</b>	AKT1 (Ab-473) antibody
<b>Species/Host</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	ELISA, IHC, WB
<b>Immunogen</b>	Peptide sequence around aa. 471~475 (Q-F-S-Y-S) derived from Human Akt.
<b>Target</b>	AKT1
<b>Preservatives</b>	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Form/Appearance</b>	liquid
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Uniprot ID</b>	<a href="#">P31749</a>
<b>Dilution Range</b>	WB: 1: 500-1: 1000, IHC-P: 1: 50-1: 200
<b>Expiration Date</b>	12 months from date of receipt.



Immunohistochemical staining of Human Br...



Western blot analysis of 293 and 3T3 cel...