

## Product Datasheet

### Phospho-AKT3(S472) Antibody (orb34711)

<b>Catalog Number</b>	orb34711
<b>Category</b>	Antibodies
<b>Description</b>	Rabbit polyclonal antibody to AKT3 (phospho-Ser472)
<b>Target</b>	AKT3
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	Rabbit IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human
<b>Predicted Reactivity</b>	Mouse, Rat
<b>Form/Appearance</b>	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
<b>Immunogen</b>	Synthetic Peptide
<b>UniProt ID</b>	<b>Q9Y243</b>
<b>MW</b>	55775
<b>Tested applications</b>	DOT, WB
<b>Dilution range</b>	DOT: 1:500

**Biorbyt Ltd.**

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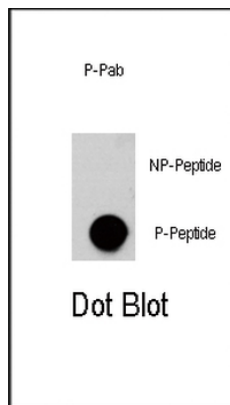
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<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
<b>Note</b>	For research use only
<b>NCBI</b>	<b><a href="#">NP_001193658.1</a>, <a href="#">NP_859029.1</a>, <a href="#">NP_005456.1</a></b>
<b>Expiration Date</b>	12 months from date of receipt.



Dot blot analysis of anti-AKT3-pS472 Phospho-specific Pab on nitrocellulose membrane. 50 ng of Phospho-peptide or Non Phospho-peptide per dot were adsorbed. Antibody working concentrations are 0.5ug per ml.

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