

## Product Datasheet

### RPS6KA1 Antibody (orb685373)

<b>Catalog Number</b>	orb685373
<b>Category</b>	Antibodies
<b>Description</b>	This RPS6KA1 (Ab-573) Antibody is an unconjugated polyclonal product. It targets RPS6KA1 using a synthesized non-phosphopeptide derived from Human p90 RSK around the phosphorylation site of threonine 573 (L-M-T(p)-P-C) as the immunogen. This antibody is suitable for ELISA, IHC, WB. Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen..
<b>Target</b>	RPS6KA1
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human, Mouse, Rat
<b>Form/Appearance</b>	liquid
<b>Buffer/Preservatives</b>	Rabbit IgG 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>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen</b>	Synthesized non-phosphopeptide derived from Human p90 RSK around the phosphorylation site of threonine 573 (L-M-T(p)-P-C).
<b>UniProt ID</b>	<b>Q15418</b>

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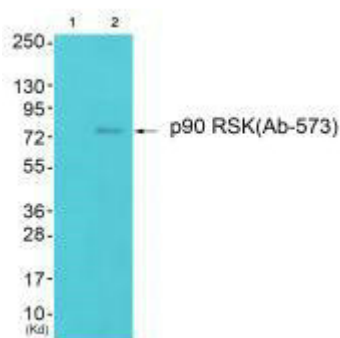
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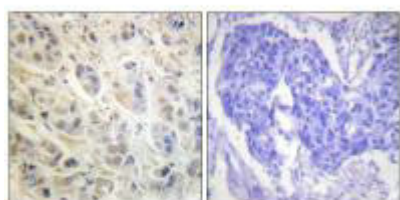
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<b>Tested applications</b>	ELISA, IHC, WB
<b>Dilution range</b>	WB: 1: 500-1: 3000, IHC-P: 1: 50-1: 100
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.



Western blot analysis of 293 cells (Lane 2) using RPS6KA1 (Ab-573) antibody



Immunohistochemical staining of human colon carcinoma tissue using RPS6KA1 (Ab-573) antibody

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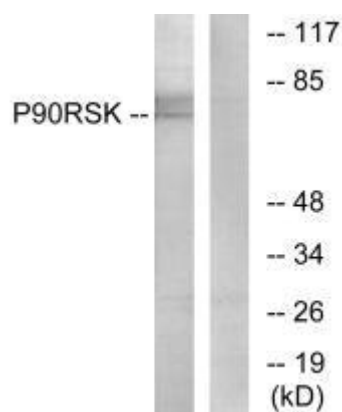
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Western blot analysis of 3T3 cells using RPS6KA1 (Ab-573) antibody

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