

## Product Datasheet

### Arrestin- $\beta$ -1 rabbit pAb Antibody (orb764585)

<b>Catalog Number</b>	orb764585
<b>Category</b>	Antibodies
<b>Description</b>	Rabbit polyclonal antibody to Arrestin-beta-1
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human, Monkey
<b>Concentration</b>	1 mg/ml
<b>Buffer/Preservatives</b>	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human Arrestin 1. AA range:369-418
<b>UniProt ID</b>	<b>P49407</b>
<b>MW</b>	47
<b>Tested applications</b>	ELISA, IF, IHC, WB
<b>Dilution range</b>	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.
<b>Source</b>	Rabbit

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**Storage**

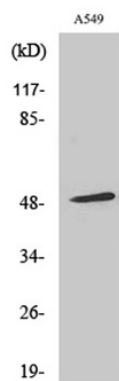
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Note**

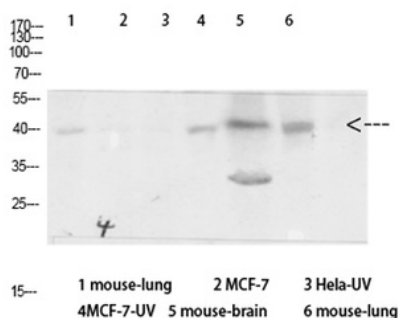
For research use only

**Expiration Date**

12 months from date of receipt.



Western Blot analysis of various cells using Arrestin- $\beta$ -1 Polyclonal Antibody diluted at 1:500.



Western Blot analysis of various cells using Antibody diluted at 1:1000. Secondary antibody was diluted at 1:20000.

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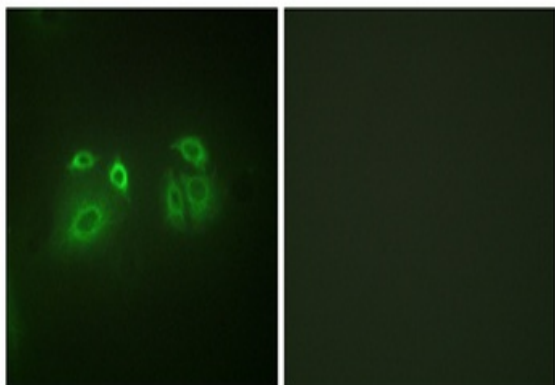
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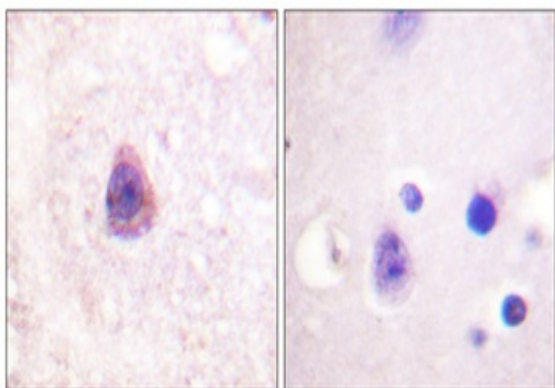
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Immunofluorescence analysis of A549 cells, using Arrestin 1 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using Arrestin 1 Antibody. The picture on the right is blocked with the synthesized peptide.

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