

# PKAy cat Polyclonal Antibody

Catalog # AP71934

## Product Information

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<b>Application</b>	WB, IHC-P
<b>Primary Accession</b>	<a href="#">P22612</a>
<b>Reactivity</b>	Human
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	40434

## Additional Information

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<b>Gene ID</b>	5568
<b>Other Names</b>	PRKACG; cAMP-dependent protein kinase catalytic subunit gamma; PKA C-gamma
<b>Dilution</b>	WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications. IHC-P~~N/A
<b>Format</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
<b>Storage Conditions</b>	-20°C

## Protein Information

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<b>Name</b>	PRKACG
<b>Function</b>	Phosphorylates a large number of substrates in the cytoplasm and the nucleus.
<b>Tissue Location</b>	Testis specific. But important tissues such as brain and ovary have not been analyzed for the content of transcript

## Background

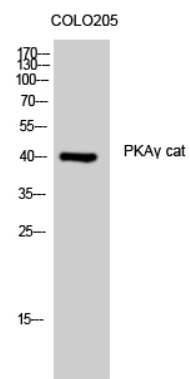
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Phosphorylates a large number of substrates in the cytoplasm and the nucleus.

## Images

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Western Blot analysis of COLO205 cells using PKAy cat Polyclonal Antibody



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