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PKAy cat Polyclonal Antibody

Catalog # AP71934

Product Information

Application	WB, IHC-P, IF, ICC, E
Primary Accession	P22612
Reactivity	Human, Rat, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	40434

Additional Information

Gene ID	5568
Other Names	PRKACG; cAMP-dependent protein kinase catalytic subunit gamma; PKA C-gamma
Dilution	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 IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

Protein Information

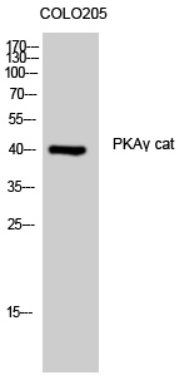
Name	PRKACG
Function	Phosphorylates a large number of substrates in the cytoplasm and the nucleus.
Tissue Location	Testis specific. But important tissues such as brain and ovary have not been analyzed for the content of transcript

Background

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

Images

Western Blot analysis of COLO205 cells using PKAy cat



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