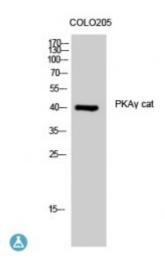


Anti-PK gamma cat antibody



Description Rabbit polyclonal to PKAgamma cat.

Model STJ95116

Host Rabbit

Reactivity Human

Applications ELISA, IHC, WB

Immunogen Synthesized peptide derived from human PKAgamma cat

Immunogen Region 1-80 aa, N-terminal

Gene ID <u>5568</u>

Gene Symbol PRKACG

Dilution range WB 1:500-1:2000IHC 1:100-1:300ELISA 1:10000

Specificity PKAgamma cat Polyclonal Antibody detects endogenous levels of

PKAgamma cat protein.

Tissue Specificity Testis specific. But important tissues such as brain and ovary have not been

analyzed for the content of transcript.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name cAMP-dependent protein kinase catalytic subunit gamma PKA C-gamma

Molecular Weight 40 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:9382OMIM:176893</u>

Alternative Names cAMP-dependent protein kinase catalytic subunit gamma PKA C-gamma

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

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