

Phospho-PKA C (Thr197) Antibody
Rabbit mAb
Catalog # AP93251**Specification**

Phospho-PKA C (Thr197) Antibody - Product Information

Application	WB, IHC
Primary Accession	P22612/P17612/P22694
Reactivity	Rat
Clonality	Monoclonal

Other Names

cAMP dependent protein kinase catalytic subunit alpha; cAMP dependent protein kinase catalytic subunit beta; cAMP dependent protein kinase catalytic subunit gamma; PKA C alpha; PKA C beta; PKA C gamma; PKACA; PRKACA; PRKACB; PRKACG;

Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	40kDa KDa

Phospho-PKA C (Thr197) Antibody - Additional Information

Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human Phospho-PKA C (Thr197)
Description	Regulates the abundance of compartmentalized pools of its regulatory subunits through phosphorylation of PJA2 which binds and ubiquitinates these subunits, leading to their subsequent proteolysis (PubMed:21423175).
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Phospho-PKA C (Thr197) Antibody - Protein Information**Phospho-PKA C (Thr197) Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)

- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Phospho-PKA C (Thr197) Antibody - Images