

## **Product datasheet for TA385042**

## **PRKACA Rabbit Polyclonal Antibody**

## **Product data:**

Product Type:Primary AntibodiesApplications:ELISA, IF, IHC, WBRecommended Dilution:WB: 1/500-1/2000

IHC: 1/100-1/300 IF: 1/200-1/1000 ELISA: 1/20000

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized peptide derived from human PKA

alpha/beta CAT. AA range:166-215

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

**Concentration:** lot specific

Purification:Affinity PurifiedConjugation:Unconjugated

**Storage:** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year

Predicted Protein Size: Observed MW (kDa):40

**Gene Name:** protein kinase cAMP-activated catalytic subunit alpha

Database Link: Entrez Gene 5566 Human

P17612

Background: Swiss-Prot Acc.P17612/P22694/P22612.

Synonyms: MGC48865; MGC102831; PKACA



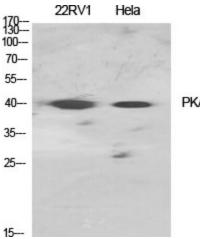
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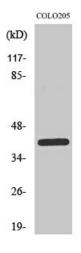


## **Product images:**



PKAα/β/γ cat

Western blot analysis of cAMP Protein Kinase Catalytic Subunit in various lysates using cAMP Protein Kinase Catalytic Subunit antibody.



Western blot analysis of cAMP Protein Kinase Catalytic Subunit in COLO205 lysates using PKA $\alpha/\beta/\gamma$  cat antibody.