

PKA R2 antibody

Cat. No. GTX103780

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	Human

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000

Not tested in other applications.

Calculated MW 46 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human PKA R2. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

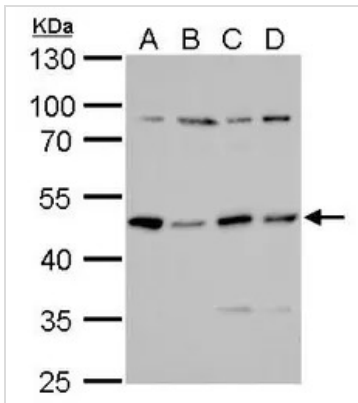
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DATA IMAGES



GTx103780 WB Image

PKA R2 antibody detects PKA R2 protein by Western blot analysis.

A. 30 μ g 293T whole cell lysate/extract

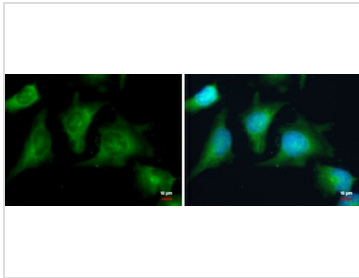
B. 30 μ g A431 whole cell lysate/extract

C. 30 μ g HeLa whole cell lysate/extract

D. 30 μ g HepG2 whole cell lysate/extract

10 % SDS-PAGE

PKA R2 antibody (GTx103780) dilution: 1:1000



GTx103780 ICC/IF Image

PRKAR2A antibody detects PRKAR2A protein at cytoplasm by immunofluorescent analysis.

Sample: HeLa cells were fixed in 100% MeOH for 5 min.

Green: PRKAR2A protein stained by PRKAR2A antibody (GTx103780) diluted at 1:500.

Blue: Hoechst 33342 staining.



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