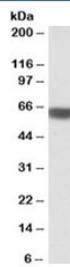


## PRKAA2 Antibody (R33301)

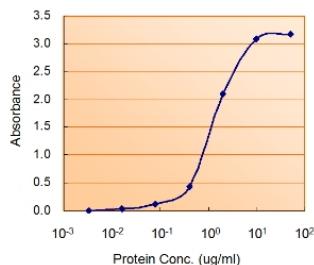
Catalog No.	Formulation	Size
R33301-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

**Bulk quote request**

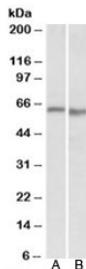
<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human, Mouse, Rat
<b>Predicted Reactivity</b>	Cow, Dog, Pig
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Goat
<b>Clonality</b>	Polyclonal (goat origin)
<b>Isotype</b>	Goat Ig
<b>Purity</b>	Antigen affinity
<b>Gene ID</b>	5563
<b>Applications</b>	Western Blot : 0.3-1ug/ml Enzyme ImmunoAssay : binds recombinant protein (use at 1.5-3ug/ml) ELISA (peptide) LOD : 1:16000
<b>Limitations</b>	This PRKAA2 antibody is available for research use only.



Western blot testing of human liver lysate with PRKAA2 antibody at 1ug/ml. Predicted molecular weight: ~62kDa.



Sandwich ELISA with the PRKAA2 antibody used as detect at 1.5ug/ml.



Western blot of mouse (A) and rat (B) heart lysate with PRKAA2 antibody at 0.3ug/ml.  
Predicted molecular weight: ~62kDa.

## Description

Additional name(s) for this target protein: Protein kinase, AMP-activated, alpha 2 catalytic subunit

## Application Notes

Optimal dilution of the PRKAA2 antibody should be determined by the researcher.

## Immunogen

Amino acids CPLDALNTTKP were used as the immunogen for this PRKAA2 antibody.

## Storage

Aliquot and store the PRKAA2 antibody at -20oC.