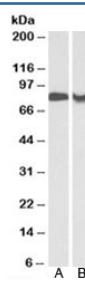


## PRKCB Antibody (R33495)

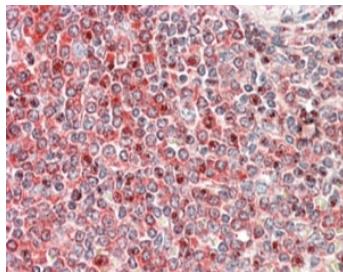
Catalog No.	Formulation	Size
R33495-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

**Bulk quote request**

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human, Rat
<b>Predicted Reactivity</b>	Dog
<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>UniProt</b>	P05771
<b>Gene ID</b>	5579
<b>Applications</b>	Western Blot : 0.1-0.3ug/ml Immunohistochemistry (FFPE) : 1-2ug/ml ELISA (peptide) LOD : 1:128000
<b>Limitations</b>	This PRKCB antibody is available for research use only.



Western blot testing of human placenta [A] and rat brain [B] lysates with PRKCB antibody at 0.3ug/ml. Predicted molecular weight: ~77 kDa.



IHC staining of FFPE human spleen with PRKCB antibody at 5ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.

## Description

Additional name(s) for this target protein: Protein kinase C, beta

## Application Notes

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

1. This PRKCB antibody is specific for isoform 1 of the protein.

## Immunogen

Amino acids DKEFTRQPVELT were used as the immunogen for this PRKCB antibody.

## Storage

Aliquot and store the PRKCB antibody at -20oC.