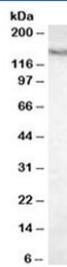


## Pyruvate Carboxylase Antibody (R34431)

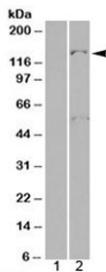
Catalog No.	Formulation	Size
R34431-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

**Bulk quote request**

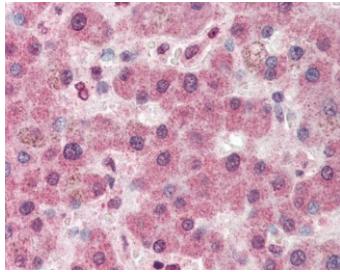
<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human, Mouse
<b>Predicted Reactivity</b>	Cow, Dog, Pig, Rat
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Goat
<b>Clonality</b>	Polyclonal (goat origin)
<b>Isotype</b>	Goat Ig
<b>Purity</b>	Antigen affinity
<b>Gene ID</b>	5091
<b>Applications</b>	Western Blot : 0.03-0.1ug/ml IHC (FFPE) : 5ug/ml ELISA (peptide) LOD : 1:16000
<b>Limitations</b>	This Pyruvate Carboxylase antibody is available for research use only.



Western blot testing of mouse liver lysate with Pyruvate Carboxylase antibody at 0.03ug/ml. Predicted molecular weight: ~130 kDa, observed here at 140~150 kDa.



IHC testing of FFPE human liver tissue with Pyruvate Caboxylase antibody at 5ug/ml. HIER: steamed antigen retrieval with pH6 citrate buffer; AP-staining.



## Description

Additional name(s) for this target protein: PCB; PC

## Application Notes

Optimal dilution of the Pyruvate Carboxylase antibody should be determined by the researcher.

## Immunogen

Amino acids KFKEVKKAYVEANQ were used as the immunogen for this Pyruvate Carboxylase antibody.

## Storage

Aliquot and store the Pyruvate Carboxylase antibody at -20oC.