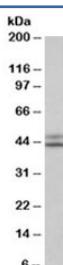


## IDH1 Antibody (R34492)

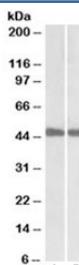
Catalog No.	Formulation	Size
R34492-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human, Mouse, Rat
<b>Predicted Reactivity</b>	Sheep, Dog, Cow
<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>	3417
<b>Applications</b>	Western Blot : 0.1-0.3ug/ml ELISA (peptide) LOD : 1:1000
<b>Limitations</b>	This IDH1 antibody is available for research use only.



Western blot testing of HepG2 lysate with IDH1 antibody at 0.1ug/ml. Predicted molecular weight ~46 kDa.



Western blot of mouse (A) and rat (B) liver lysates with IDH1 antibody at 0.1ug/ml. Predicted molecular weight ~46 kDa.

## Description

Additional name(s) for this target protein: Isocitrate dehydrogenase 1

## Application Notes

Optimal dilution of the IDH1 antibody should be determined by the researcher.

## Immunogen

Amino acids KKHNVGVVKCATIT were used as the immunogen for this IDH1 antibody.

## Storage

Aliquot and store the IDH1 antibody at -20oC.