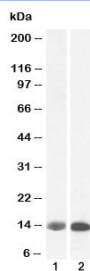


## FABP1 Antibody (R36476)

Catalog No.	Formulation	Size
R36476-100UG	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, 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>UniProt</b>	P07148
<b>Applications</b>	Western Blot : 0.1-0.3ug/ml ELISA (peptide) LOD : 1:128000
<b>Limitations</b>	This FABP1 antibody is available for research use only.



FABP1 Antibody Human and Pig Liver WB. Western blot testing of 1) human liver and 2) pig liver lysate with FABP1 antibody at 0.1ug/ml. Predicted molecular weight ~14 kDa.

## Description

FABP1 is primarily expressed in the liver where it is involved in the binding, transport and metabolism of long-chain fatty acids (LCFAs) and other hydrophobic molecules. Altered expression of the protein has been linked to metabolic conditions including obesity. [Wiki]

Researchers interested in a broadly validated FABP1 antibody for lipid metabolism and fatty acid transport studies may also benefit from our HuProt-validated [FABP1 antibody clone FABP1/3487](#), supported by western blot,

immunohistochemistry, and protein microarray specificity data.

## **Application Notes**

Optimal dilution of the FABP1 antibody should be determined by the researcher.

## **Immunogen**

Amino acids SVTELNQDIITNT were used as the immunogen for this FABP1 antibody.

## **Storage**

Aliquot and store the FABP1 antibody at -20oC.