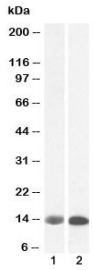
FABP1 Antibody (R36476)

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

Availability	1-3 business days
Species Reactivity	Human, Dog, Pig
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
UniProt	P07148
Applications	Western blot: 0.1-0.3ug/ml ELISA (peptide) LOD: 1:128000
Limitations	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 SVTELNGDIITNT were used as the immunogen for this FABP1 antibody.

Storage

Aliquot and store the FABP1 antibody at -20oC.

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