

# FABP2 Antibody, Rabbit PAb, Antigen Affinity Purified



Sino Biological  
Biological Solution Specialist

Catalog Number: 106455-T34

## GENERAL INFORMATION

<b>Immunogen:</b>	A synthetic peptide corresponding to the N-terminus of the Mouse FABP2
<b>Preparation</b>	Produced in rabbits immunized with a synthetic peptide corresponding to the N-terminus of the Mouse FABP2, and purified by antigen affinity chromatography.
<b>Ig Type:</b>	Rabbit IgG
<b>Specificity:</b>	Mouse Rat, Bovine (Species predicted to react based on 100% sequence homology)
<b>Formulation:</b>	PBS, pH7.0 with 0.03% Proclin300
<b>Storage:</b>	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.
<b>Alternative Names:</b>	Fabpi,I-FABP

## APPLICATIONS

<b>Applications:</b>	WB,ICC/IF
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## RECOMMENDED CONCENTRATION

<b>ICC/IF</b>	ICC/IF: 1:100-1:500
<b>Western Blot</b>	WB: 1:500-1:2000

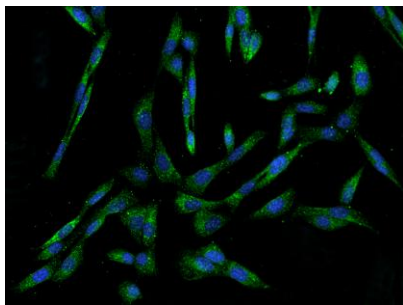
**Please Note:** Optimal concentrations/dilutions should be determined by the end user.

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Immunofluorescence staining of FABP2 in NIH/3T3 cells. Cells were fixed with 4% PFA, permeabilized with 0.1% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-Human FABP2 polyclonal antibody (dilution ratio 1:200) at 4°C overnight. Then cells were stained with the Alexa Fluor®488-conjugated Goat Anti-rabbit IgG secondary antibody (green) and counterstained with DAPI (blue). Positive staining was localized to Cytoplasm.



Anti-FABP2 rabbit polyclonal antibody at 1:500 dilution

Lane A: Mouse small intestine tissue lysate

Lysates/proteins at 30 µg per lane.

Secondary  
Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution.

Developed using the ECL technique. Performed under reducing conditions.

Predicted band size: 15 kDa  
Observed band size: 15 kDa