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Datasheet for ABIN7426604  
**anti-FABP2 antibody (AA 2-132)**

5 Images

Overview

Quantity:	100 µL
Target:	FABP2
Binding Specificity:	AA 2-132
Reactivity:	Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This FABP2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Monoclonal Antibody to Fatty Acid Binding Protein 2, Intestinal (FABP2)
Immunogen:	Recombinant Fatty Acid Binding Protein 2, Intestinal (FABP2) corresponding to Ala2~Glu132 with N-terminal His Tag
Clone:	C1
Isotype:	IgG2b kappa
Specificity:	The antibody is a mouse monoclonal antibody raised against FABP2. It has been selected for its ability to recognize FABP2 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Pig
Purification:	Protein A + Protein G affinity chromatography

## Target Details

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Target:	FABP2
Alternative Name:	Fatty Acid Binding Protein 2, Intestinal ( <a href="#">FABP2 Products</a> )
Background:	FABPI, IFABP, I-FABP, Intestinal-type fatty acid-binding protein

## Application Details

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Application Notes:	Western blotting: 0.5-5 µg/mL Immunohistochemistry: 5-30 µg/mL Immunocytochemistry: 5-30 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

## Handling

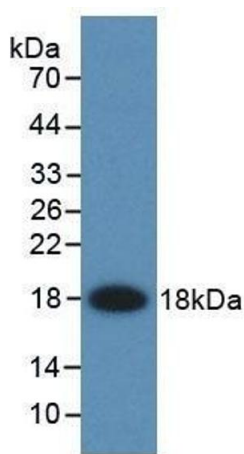
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Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



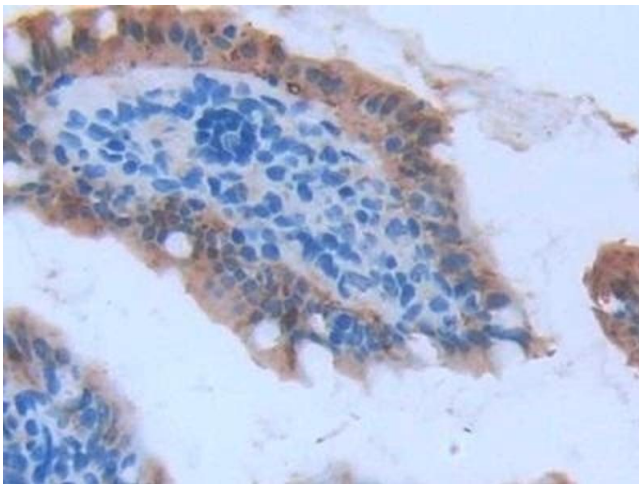
#### Western Blotting

**Image 1.** Detection of FABP2 in Porcine Liver lysate using Monoclonal Antibody to Fatty Acid Binding Protein 2, Intestinal (FABP2)



#### Western Blotting

**Image 2.** Detection of Recombinant FABP2, Rat using Monoclonal Antibody to Fatty Acid Binding Protein 2, Intestinal (FABP2)



#### Immunohistochemistry

**Image 3.** #VALUE!

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN7426604.