

Datasheet for ABIN7444673
anti-FABP2 antibody (AA 2-128)

4 Images

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Overview

Quantity:	100 µL
Target:	FABP2
Binding Specificity:	AA 2-128
Reactivity:	Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FABP2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Fatty Acid Binding Protein 2, Intestinal (FABP2)
Immunogen:	Recombinant Fatty Acid Binding Protein 2, Intestinal (FABP2) corresponding to Ala2~Ile128 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against FABP2. It has been selected for its ability to recognize FABP2 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Pig
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

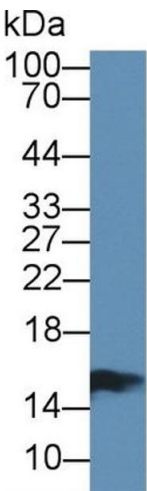
Target:	FABP2
Alternative Name:	Fatty Acid Binding Protein 2, Intestinal (FABP2 Products)
Background:	FABPI, IFABP, I-FABP, Intestinal-type fatty acid-binding protein

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 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

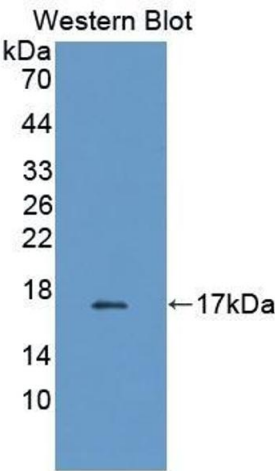
Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: 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



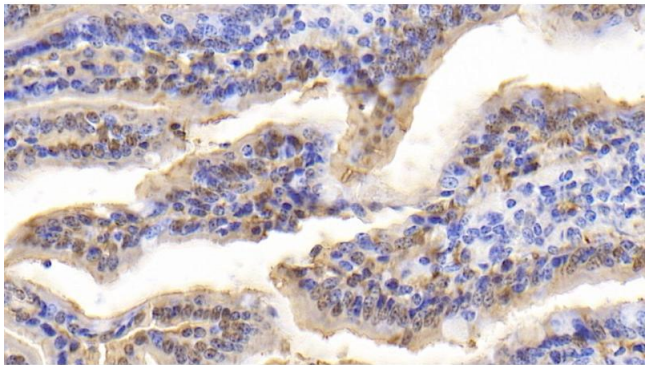
Western Blotting

Image 1. Detection of FABP2 in Porcine Small intestine lysate using Polyclonal Antibody to Fatty Acid Binding Protein 2, Intestinal (FABP2)



Western Blotting

Image 2. Detection of Recombinant FABP2, Cattle using Polyclonal Antibody to Fatty Acid Binding Protein 2, Intestinal (FABP2)



Immunohistochemistry

Image 3. Detection of FABP2 in Bovine Small intestine Tissue using Polyclonal Antibody to Fatty Acid Binding Protein 2, Intestinal (FABP2)

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN7444673.