

Datasheet for ABIN6242886
anti-FABP3 antibody (AA 1-133)[Go to Product page](#)

4 Images

Overview

Quantity:	400 µL
Target:	FABP3
Binding Specificity:	AA 1-133
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FABP3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Flow Cytometry (FACS)

Product Details

Immunogen:	This antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between amino acids from human.
Clone:	RB44370
Isotype:	IgG
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	FABP3
Alternative Name:	FABP3 (FABP3 Products)

Target Details

Background:	FABP are thought to play a role in the intracellular transport of long-chain fatty acids and their acyl-CoA esters.
Molecular Weight:	14858
UniProt:	P05413
Pathways:	Monocarboxylic Acid Catabolic Process

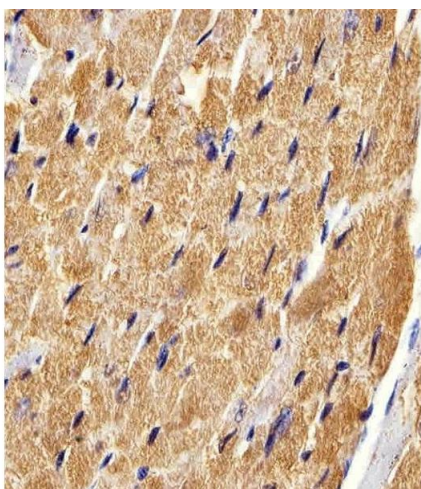
Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:25. IHC-P: 1:25. FC: 1:25
Restrictions:	For Research Use only

Handling

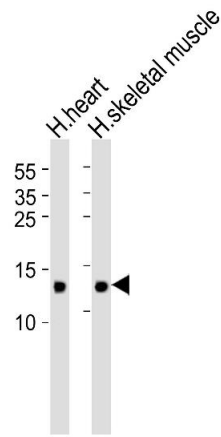
Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Expiry Date:	6 months

Images



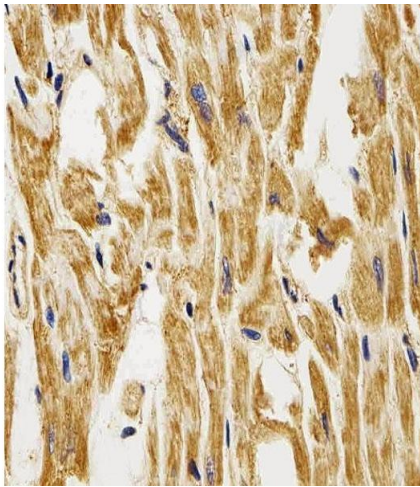
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemical analysis of paraffin-embedded M. heart section using FABP3 (ABIN6242886 and ABIN6577405). (ABIN6242886 and ABIN6577405) was diluted at 1:25 dilution. A peroxidase-conjugated goat anti-rabbit IgG at 1:400 dilution was used as the secondary antibody, followed by DAB staining.



Western Blotting

Image 2. Western blot analysis of lysates from human heart and skeletal muscle tissue lysate (from left to right), using FABP3 Antibody (ABIN6242886 and ABIN6577405). (ABIN6242886 and ABIN6577405) was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysates at 35 µg per lane.



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. Immunohistochemical analysis of paraffin-embedded H. heart section using FABP3 (ABIN6242886 and ABIN6577405). (ABIN6242886 and ABIN6577405) was diluted at 1:25 dilution. A peroxidase-conjugated goat anti-rabbit IgG at 1:400 dilution was used as the secondary antibody, followed by DAB staining.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN6242886.