

#### Datasheet for ABIN187398

# anti-FABP1 antibody



#### Overview

Quantity:	1 mL
Target:	FABP1
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This FABP1 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA), Immunohistochemistry (Frozen Sections) (IHC (fro))

#### **Product Details**

Clone:	K5A6
Isotype:	IgG1
Specificity:	Species Reactivity: Binds to human liver fatty acid binding protein (L-FABP) of both natural and recombinant origin. It shows no binding to human intestinal of heart FABP. Liver FABP is localized in the liver and intestinal epithelium.

## Target Details

Target:	FABP1
Alternative Name:	FABP1 (FABP1 Products)
Pathways:	Chromatin Binding, Regulation of Lipid Metabolism by PPARalpha

### **Application Details**

Application Notes:	Immunohistochemistry: Frozen sections Western blot Immunoassays Functional applications:
	Purification and to detect ischemic areas of human liver. It is recommended that users test the
	reagent and determine their own optimal dilutions.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	1 mL of purified monoclonal antibody at 100 μg/mL in PBS containing 0.02% sodium azide and
	protein stabilizer.
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