

## FABP4 Rabbit mAb (AR1071)

### Key Features

Host Species:	Rabbit
Reactivity:	Human,Mouse,Rat
Applications:	WB,IHC,IF,ELISA
Isotype:	IgG,Kappa
MW:	15kD (Calculated) 15kD (Observed)

### Recommended Dilution Ratios

IHC:	1:200-1000
WB:	1:1000-5000
IF:	1:200-1000
ELISA:	1:5000-20000

### Storage

-15°C to -25°C/1 year (Do not lower than -25°C)

### Basic Information

Clonality	Monoclonal
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### Immunogen Information

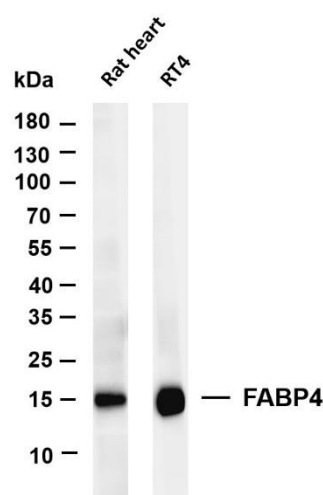
Specificity	Endogenous
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### Target Information

Gene name	FABP4
Protein Name	A-FABP

	Organism	Gene ID	UniProt ID
	Human	2167	P15090
	Mouse	11770	P04117
	Rat		P70623
Cellular Localization	Cytoplasm		

Validation Data



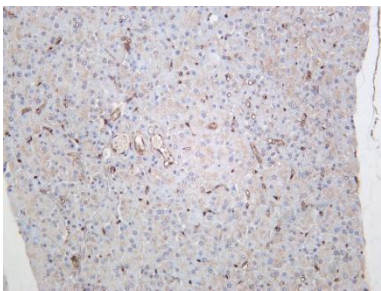
Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-FABP4 antibody. The HRP-conjugated Goat anti-Rabbit IgG (H + L) antibody was used to detect the antibody.

Lane 1: Rat heart

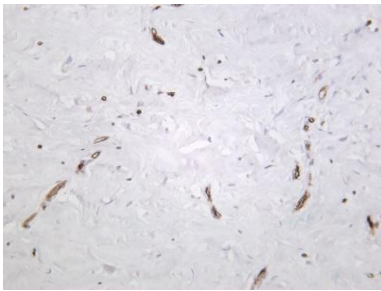
Lane 2: RT4

Predicted band size: 15kDa

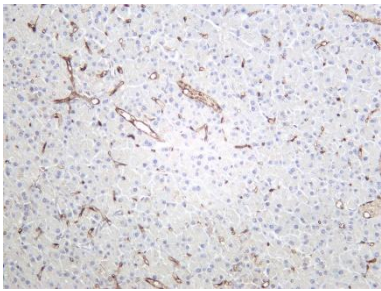
Observed band size: 15kDa



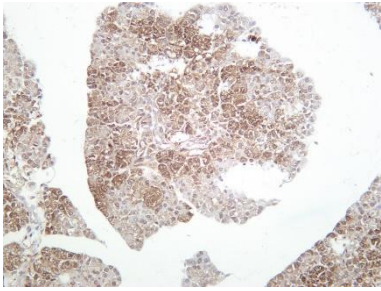
Rat pancreas was stained with anti-FABP4 rabbit antibody



Human breast carcinoma was stained with Anti-FABP4 rabbit antibody



Mouse pancreas was stained with Anti-FABP4 rabbit antibody



Rat pancreas was stained with Anti-FABP4 rabbit antibody