

## anti- FABP4 antibody

### Product Information

Catalog No.:	FNab02932
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

### Background

FABP4 encodes the fatty acid binding protein found in adipocytes. Fatty acid binding proteins are a family of small, highly conserved, cytoplasmic proteins that bind long-chain fatty acids and other hydrophobic ligands. It is thought that FABPs roles include fatty acid uptake, transport, and metabolism.

### Immunogen information

Immunogen:	fatty acid binding protein 4, adipocyte
Synonyms:	A FABP, AFABP, ALBP, aP2, FABP4, Fatty acid binding protein 4
Observed MW:	17 kDa
UniprotID :	P15090

### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IF
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IF: 1:50 - 1:200

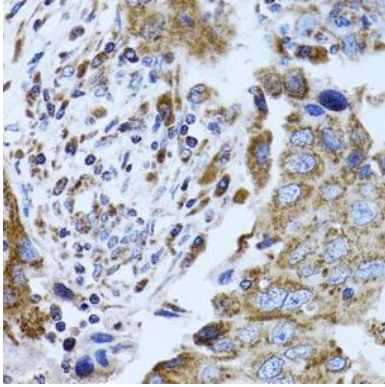
### Wuhan Fine Biotech Co., Ltd.

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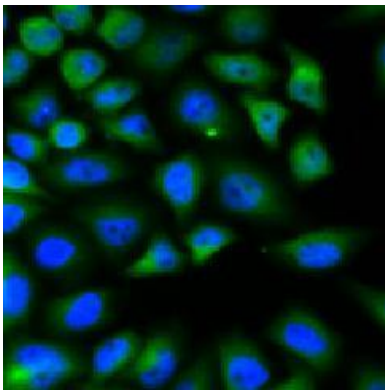
Tel : (0086)027-87384275

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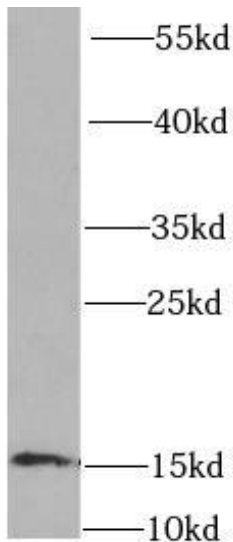
Image:



Immunohistochemistry of paraffin-embedded human breast cancer using FNab02932(FABP4 antibody) at dilution of 1:50



Immunofluorescence analysis of A549 cells using FNab02932(FABP4 antibody). Blue: DAPI for nuclear staining.



human heart tissue were subjected to SDS PAGE followed by western blot with FNab02932(FABP4 antibody) at dilution of 1:1000

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