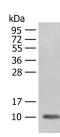
Elabscience®

FABP4 Polyclonal Antibody

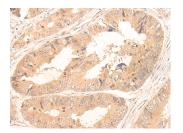
Catalog No.	E-AB-52150	Reactivity	H,M,R
Storage	Store at -20°C. Avoid freeze / thaw cycles.	Host	Rabbit
Applications	WB,IHC,ELISA	Isotype	IgG

Note: Centrifuge before opening to ensure complete recovery of vial contents.

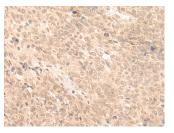
Images



Western blot analysis of Mouse heart tissue lysate using FABP4 Polyclonal Antibody at dilution of 1:400



Immunohistochemistry of paraffinembedded Human colorectal cancer tissue using FABP4 Polyclonal Antibody at dilution of 1:65(×200)



Immunohistochemistry of paraffinembedded Human ovarian cancer tissue using FABP4 Polyclonal Antibody at dilution of 1:65(×200)

Immunogen Information

0	
Immunogen	Fusion protein of human FABP4
Gene Accession	BC003672
Swissprot	P15090
Synonyms	AFABP,ALBP,FABP,FABP4,FABP4_HUMAN,HEL
	S 104,Lbpl,Myelin P2 protein homolog,P15

Product Information

Calculated MW	15 kDa
Observed MW	Refer to figures
Buffer	PBS with 0.05% NaN3 and 40% Glycerol,pH7.4
Purify	Antigen affinity purification
Dilution	WB 1:500-1:2000, IHC 1:50-1:300, ELISA 1:5000-1:10000

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.

For Research Use Only

Thank you for your recent purchase. If you would like to learn more about antibodies, please visit www.elabscience.com. Focus on your research Service for life science

Applications:WB-Western Blot IHC-Immunohistochemistry IF-Immunofluorescence IP-Immunoprecipitation FC-Flow cytometry ChIP-Chromatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish X-Xenopus C-Cow.