

Manufacturer/Supplier:				
WUXI DONGLIN SCI&TECH DEVELOPMENT CO., LTD				
Address: A1-203 Mingpin CityII,No.8 Xihudong Road.Liangxi District				
Wuxi Jiangsu Province, China				
TELE: 86-510-82	732223	FAX:	86-510-82720101-8014	
Web : <u>www.dldevelop.com</u>				
Email: <u>info@dldevelop.com.cn</u> <u>service@dldevelop.com.cn</u>				
Product name: Catalog:	Rabbit anti-H-F DL96816A	ABP Antibo	ody	
Synonyms:	FABP11; MDGI; Fatty acid-binding protein, heart; Fatty acid-binding protein 3; Heart-type fatty acid-binding protein; H-FABP; Mammary-derived growth inhibitor; MDGI; Muscle fatty acid-binding protein; M-FABP			
Immunogen:	Recombinant full length protein of human H-FABP			
Form: Liquid		Concentra	ation: 1mg/mL	
<b>Size:</b> 100 ul/50 ul		Host: Rab	bit	
Reactivity: Human, Mouse, Rat		Application	on: WB, IHC, IF/IC	



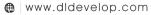
**Clonality:** Polyclonal

**Dilution:** WB (1/500 - 1/2000), IHC (1/50 - 1/200), IF/IC (1/50 -1/200)

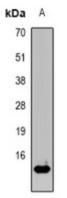
Entrez Gene:	2170/14077/79131
SwissProt:	P05413/P11404/P07483
Purification:	The antibody was purified by immunogen affinity chromatography.
Buffer:	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

#### **WB description:**

Western blot analysis of H-FABP expression in mouse heart (A) whole cell lysates.



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#### **IHC description:**

Immunohistochemical analysis of H-FABP staining in human testis formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

### **IF/ICC description:**

Immunofluorescent analysis of H-FABP staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody

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## Storage:

Store at -20°C. Avoid repeated freeze / thaw cycles.

