

Manufacturer/Su	nnlier	
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Email: info@dldevelop.com.cn service@dldevelop.com.cn		
Product name:	Rabbit anti-GATA4 Antibody	
Catalog:	DL90462A	
Synonyms:	Transcription factor GATA-4; GATA-binding factor	
	4	
-		
Immunogen:	KLH-conjugated synthetic peptide encompassing a	
	sequence within the center region of human	
	GATA4. The exact sequence is proprietary.	
Form: Liquid	Concentration: 1mg/mL	
Form: Liquid	Concentration: Ting/InL	
<b>Size:</b> 100 ul/50 ul	Host: Rabbit	
<b>Reactivity:</b>	Application: WB, IHC	
Human,Mouse,Rat,Chicken,Dog,		
Pig		
-		



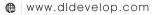
**Clonality:** Polyclonal

**Dilution:** WB (1/500 - 1/1000), IHC (1/100 - 1/200)

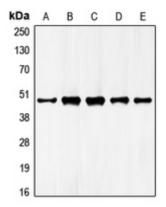
Entrez Gene:	2626/14463/54254
SwissProt:	P43694/Q08369/P46152
Purification:	The antibody was purified by immunogen affinity chromatography.
Buffer:	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

## **WB description:**

Western blot analysis of GATA4 expression in HepG2 (A), NIH3T3 (B), mouse liver (C), rat liver (D), rat kidney (E) whole cell lysates.



## **DEVELOP**



## **IHC description:**

Immunohistochemical analysis of GATA4 staining in human lung cancer 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.

## **Storage:**

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