

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	2732223	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:	Rabbit anti-SM22 alpha Antibody			
Catalog:	DL97127A			
Synonyms:	SM22; WS3-10; Transgelin; 22 kDa actin-binding			
	protein; Protein	WS3-10; S	mooth muscle protein	
	22-alpha; SM22	2-alpha		
Immunogen:	Recombinant full length protein of human SM22			
	alpha			
Form: Liquid		Concentr	ation: 1mg/mL	
Size: 100 ul/50 ul		Host: Rabbit		
Reactivity: Human		Applicati	on: WB, IF/IC	
Clonality: Polyclonal		<b>Dilution:</b>	WB (1/500 - 1/2000),	

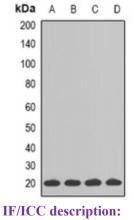


## IF/IC (1/10 - 1/100)

Entrez Gene:	6876
SwissProt:	Q01995
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.

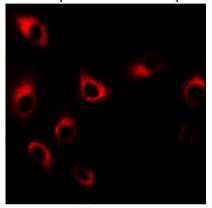
## **WB** description:

Western blot analysis of SM22 alpha expression in HT29 (A), mouse heart (B), mouse kidney (C), rat kidney (D) whole cell lysates.





Immunofluorescent analysis of SM22 alpha staining in HT29 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 anti



## **Storage:**

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

