

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: 86-510-82732223 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-MYPT1 Antibody	
Catalog:	DL94983A	
Synonyms:	MBS; MYPT1; Protein phosphatase 1 regulatory	
	subunit 12A; Myosin phosphatase-targeting subunit	
	1; Myosin phosphatase target subunit 1; Protein	
	phosphatase myosin-binding subunit	
Immunogen:	KLH-conjugated synthetic peptide encompassing a	
	sequence within the center region of human	
	MYPT1. The exact sequence is proprietary.	
Form: Liquid	Concentration: 1mg/mL	
<b>Size:</b> 100 ul/50 ul	Host: Rabbit	
<b>Reactivity:</b>	Application: WB, IHC	

## **DEVELOP**.

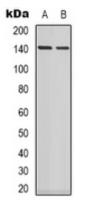
Human,Mouse,Rat,Chicken,Monk ey,Pig,Zebrafish

Clonality: Polyclc	nal <b>Dilution:</b> WB (1/500 - 1/1000), IHC (1/100 - 1/200)
Entrez Gene:	4659/17931/116670
SwissProt:	O14974/Q9DBR7/Q10728
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 MYPT1 expression in Jurkat (A), SHSY5Y (B), COLO205 (C) whole cell lysates.

# **DEVELOP**



### **IHC description:**

Immunohistochemical analysis of MYPT1 staining in human brain 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.