



## ELK Biotechnology

**MYPT1 Rabbit pAb**  
**Catalog Number: ES2882**  
**For research use only.**

### Overview

Product Name	MYPT1 polyclonal antibody
Host species	Rabbit
Applications	WB,IHC-p,ELISA
Species Cross-Reactivity	Human,Mouse,Rat,Monkey
Recommended dilutions	<b>Western Blot:1/500-1/2000</b> <b>Immunohistochemistry:1/100-1/300</b> <b>ELISA:1/5000</b>
Immunogen	Synthesized peptide derived from human MYPT1 around the non-phosphorylation site of T696.
Specificity	MYPT1 Polyclonal Antibody detects endogenous levels of MYPT1 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Protein Name	MYPT1
Gene Name	PPP1R12A
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	<b>140kDa</b>
Human Gene ID	4659
Human Swiss-Prot Number	O14974
Alternative Names	PPP1R12A; MBS; MYPT1; Protein phosphatase 1 regulatory subunit 12A; Myosin phosphatase-targeting subunit 1; Myosin phosphatase target subunit 1; Protein phosphatase myosin-binding subunit