

Antibodies Product Datasheet

Product Name:	MYPT1 Antibody
Catalog Number:	B0517
Reactivity:	Human, Mouse, Rat, Monkey
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human MYPT1. AA range:661-710
Concentration:	1 mg/ml
Gene Name:	PPP1R12A
Protein Name:	Protein phosphatase 1 regulatory subunit 12A
Other Name:	PPP1R12A; MBS; MYPT1; Protein phosphatase 1 regulatory subunit 12A; Myosin phosphatase-targeting subunit 1; Myosin phosphatase target subunit 1; Protein phosphatase myosin-binding subunit O14974
Human Swiss Prot No.:	O14974
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	MYPT1 Polyclonal Antibody detects endogenous levels of MYPT1 protein.
Storage and Stability:	-20°C/1 year