## MYPT1 (Phospho-Thr853) Polyclonal Antibody

Catalog No: #12302

Package Size: #12302-1 50ul #12302-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

$\overline{}$		4.0	
	escri	nti	าท
$\boldsymbol{\nu}$	COUL	Pur	ווע

Product Name	MYPT1 (Phospho-Thr853) Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific
	immunogen.
Applications	WB IHC ELISA
Species Reactivity	Hu Ms Rt
Specificity	Phospho-MYPT1 (T853) Polyclonal Antibody detects endogenous levels of MYPT1 protein only when
	phosphorylated at T853.
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from human MYPT1 around the phosphorylation site of T853.
Target Name	MYPT1
Modification	Phospho-Thr853
Other 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
Accession No.	Swiss-Prot: O14974NCBI Gene ID: 4659
Target Species	human
SDS-PAGE MW	130kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

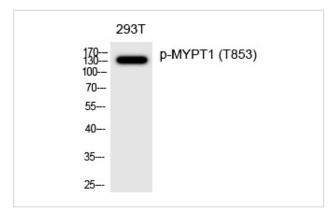
## **Application Details**

Western blotting: 1/500 - 1/2000 Immunohistochemistry: 1/100 - 1/300

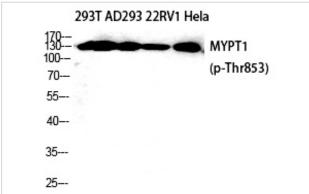
ELISA: 1/5000

Not yet tested in other applications

## **Images**



Western Blot analysis of 293T cells using Phospho-MYPT1 (T853) Polyclonal Antibody



Western Blot analysis of 293T AD293 22RV1 HELA cells using Phospho-MYPT1 (T853) Polyclonal Antibody

Note: This product is for in vitro research use only and is not intended for use in humans or animals.