## **Product Datasheet**

## MYPT1/2 (Phospho-Ser668/Ser618) Antibody

Catalog No: #12733

Package Size: #12733-1 50ul #12733-2 100ul



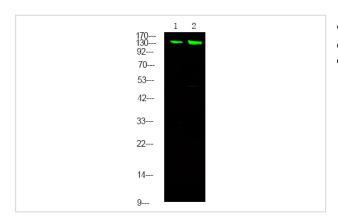
Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Description	
Product Name	MYPT1/2 (Phospho-Ser668/Ser618) Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates.
	Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho
	specific antibodies were removed by chromatogramphy using non-phosphopeptide.
Applications	WB
Species Reactivity	Hu Ms Rt
Specificity	MYPT1/2 (Phospho-Ser668/Ser618) Antibody detects endogenous levels of MYPT1/2 only when
	phosphorylated at Ser668/Ser618
mmunogen Type	Peptide
mmunogen Description	A synthesized peptide derived from human MYPT1/2 (Phospho-Ser668/Ser618)
Target Name	MYPT1/2
Modification	Phospho
Other Names	PPP1R12A, M130, MYPT1, MBS, Myosin binding subunit
Accession No.	Swiss-Prot#: O14974/O60237NCBI Gene ID: 4659/4660
Uniprot	O14974
GeneID	4659;
Target Species	human
Calculated MW	115kd
Concentration	1.0mg/ml
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Storage	Store at -20°C

## **Application Details**

Western blotting: 1:1000

## **Images**



Western Blot analysis of lysates of 1. Hela cell and 2. Hela cell Serum-free treated, using primary antibody at 1:1000 dilution

Note: This product is for in vitro research use only