

## PTP1B (Phospho-Tyr66) Antibody

Catalog No: #12630



Package Size: #12630-1 50ul #12630-2 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

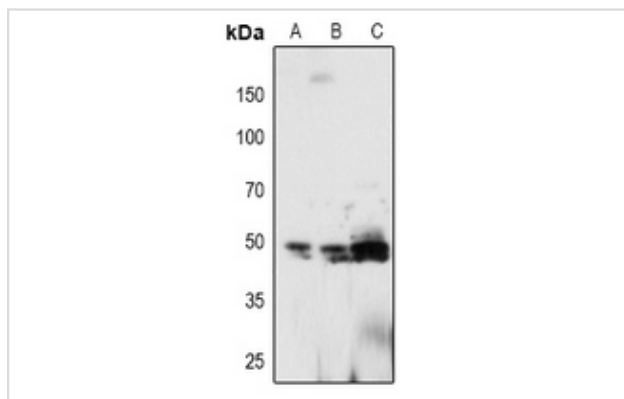
## Description

Product Name	PTP1B (Phospho-Tyr66) 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 chromatography using non-phosphopeptide.
Applications	WB
Species Reactivity	Hu Ms Rt
Specificity	PTP1B (Phospho-Tyr66) Antibody detects endogenous levels of PTP1B only when phosphorylated at Tyr66
Immunogen Type	Peptide
Immunogen Description	A synthesized peptide derived from human PTP1B (Phospho-Tyr66)
Target Name	PTP1B
Modification	Phospho
Other Names	PTPN1, PTP1B, PTP-1B, PTPase 1B
Accession No.	Swiss-Prot#: P18031NCBI Gene ID: 5770
Uniprot	P18031
GeneID	5770;
Target Species	human
Calculated MW	49kd
Concentration	1.0mg/ml
Formulation	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20°C

## Application Details

WB (1/500 - 1/1000)

## Images



Western blot analysis of PTP1B (pY66) expression in MCF7 (A), A549 (B), mouse lung (C) whole cell lysates.

Note: This product is for in vitro research use only