

Product name:	Phospho-PTS (Ser19) Rabbit Monoclonal Antibody
Cat number:	MABN84916
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	A synthetic phosphopeptide corresponding to residues surrounding Ser19 of human PTS/PTPS
Reactivity:	Human
Applications:	WB 1:500-1:1000,IHC 1:50-1:100,IP 1:10-1:20
Molecular Weight:	Calculated MW: 16 kDa; Observed MW: 16 kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Purified antibody in TBS with 0.05% sodium azide,0.05%BSA and 50% glycerol.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	Involved in the biosynthesis of tetrahydrobiopterin, an essential cofactor of aromatic amino acid hydroxylases.