

Product name:	Phospho-Amyloid Precursor Protein (Thr743) Rabbit Monoclonal Antibody
Cat number:	MABN84889
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	A synthetic phosphopeptide corresponding to residues surrounding Thr743 of human Amyloid Precursor Protein
Reactivity:	Human,Rat
Applications:	WB 1:500-1:1000,ICC 1:50-1:200,IP 1:10-1:20
Molecular Weight:	Calculated MW: 87 kDa; Observed MW: 100 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:	APP a cell surface receptor that influences neurite growth, neuronal adhesion and axonogenesis. Cleaved by secretases to form a number of peptides, some of which bind to the acetyltransferase complex Fe65/TIP60 to promote transcriptional activation.