

Product name:	PITX3/PTX3 Rabbit Monoclonal Antibody
Cat number:	MABN04018
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	A synthetic peptide of human PITX3/PTX3
Reactivity:	Human, Mouse, Rat
Applications:	WB 1:500-1:1000,FC 1:50-1:100,IP 1:20-1:50
Molecular Weight:	Calculated MW:32 kDa;Observed MW: 32 kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	Transcriptional regulator which is important for the differentiation and maintenance of meso-diencephalic dopaminergic (mdDA) neurons during development. In addition to its importance during development, it also has roles in the long-term survival and maintenance of the mdDA neurons.