

Product name:	Dopamine Transporter Rabbit Monoclonal Antibody
Cat number:	MABN83916
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	A synthesized peptide derived from human Dopamine transporter
Reactivity:	Human
Applications:	WB 1:1000-1:2000,FC 1:20-1:100,IP 1:20-1:50
Molecular Weight:	Calculated MW: 68 kDa ; Observed MW: 50 kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Purified antibody in PBS 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:	Mediates sodium- and chloride-dependent transport of dopamine.Also mediates sodium- and chloride-dependent transport of norepinephrine (also known as noradrenaline).Regulator of light-dependent retinal hyaloid vessel regression, downstream of OPN5 signaling.