

Product name:	Clusterin Rabbit Monoclonal Antibody
Cat number:	MABN84094
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	A synthesized peptide derived from mouse Clusterin
Reactivity:	Mouse,Rat
Applications:	WB 1:1000-1:2000,IHC 1:100-1:200,IP 1:20-1:50
Molecular Weight:	Calculated MW: 52 kDa ; Observed MW: 40 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:	Functions as extracellular chaperone that prevents aggregation of non native proteins. Prevents stress-induced aggregation of blood plasma proteins.Inhibits formation of amyloid fibrils by APP, APOC2, B2M, CALCA, CSN3, SNCA and aggregation-prone LYZ variants (in vitro).