

Product name:	S100A10 Mouse Monoclonal Antibody
Cat number:	MABN85004
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Mouse
Isotype:	Mouse IgG2a
Immunogen:	Purified recombinant mouse S100A10 protein fragments expressed in E.coli.
Reactivity:	Human,Mouse,Rat
Applications:	WB 1:500-1:1000,ICC 1:50-1:200,IP 1:10-1:20
Molecular Weight:	Calculated MW: 11 kDa; Observed MW: 11 kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Purified antibody in PBS with 0.05% sodium azide,0.5%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:	Because S100A10 induces the dimerization of ANXA2/p36, it may function as a regulator of protein phosphorylation in that the ANXA2 monomer is the preferred target (in vitro) of tyrosine-specific kinase.